Mobile Phone (Pass-Partout) for Radio-Locks, RFID-tags
and Mobile-Payments etc. "All In One Remote Key" (AIORK)

MOBILE TELEPHONE ALL IN ONE REMOTE KEY OR SOFTWARE REGULATING CARD FOR RADIO BICYCLE LOCKS, CARS, HOUSES AND RFID TAGS WITH AUTHORIZATION AND PAYMENT FUNCTION

Declaration of the invention

Technical Area/Introduction/Summary FIELD OF INVENTION

[0001]   The "All In One Remote Key" (AIORK) is a mobile
handset device (as key) with multiple transceivers (GSM,
Bluetooth, NFC, W-LAN) and with a fingerprint-sensor
(access, code, number, password, ID, authentification,
authorisation, buy/purchase, sale, payment, control of
function) for direct assessment and access on a interactive
Internet- or mobile- phone-platform (with video hit-lists
or hit-charts, content, television-channel, game, service,
product, software- implementation, authorisations, polls,
rights and duties, partner-meeting, stock-, bet-, business-
and payment control features) in one mobile phone- or in
one extension kit, in one software and in one list for
opening, access, use (for among several keys, i.e. for a
part-function (e.g. only vibra-alarm in movies, only SMS,
filter-functions, adds etc.)), additional information,
authorisation and tracking for one or several radio-locks
(for bicycles, vehicles, homes) or keys simultaneously or
not (i.e. for the whole garage or only for the vehicle

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~~etc.) and for mobile payments as well as for RFID- tag- and for other such new applications.~~ The present invention relates to an "All In One Remote Key" (AIORK) which is a mobile handset device (such as a key) with multiple transceivers (Global System For Mobile Communications (GSM), Bluetooth, Near Field Communication (NFC), wireless local area network (W-LAN)) and with a fingerprint sensor (which includes at least one of the following: access, code, number, password, ID, authentication, authorization, buy/purchase, sale, payment, and/or control functions) for direct assessment and access on an interactive Internet or mobile phone platform in one mobile phone or in one extension kit for a mobile phone. The Internet or mobile phone platform has at least one of: video hit-lists or hit-charts, television channels, games, services, products, software implementation, authorizations, polls, rights and duties, partner-meetings, stocks, betting, business and/or payment control features. The AIORK invention provides one list for opening, accessing, and/or using among several keys to provide at least one function and/or part-function (e.g. only vibrate-alarm in movies, only short message service (SMS), filter-functions, ads etc.), providing additional information, authorizing and tracking of one or several radio-locks (for bicycles, vehicles, homes) or keys simultaneously or not (i.e. for the whole garage or only

for the vehicle etc.) and for mobile payments as well as for Radio-frequency identification tags (RFID tags) and any other suitable applications.

~~Innovation and novelty~~ BACKGROUND OF INVENTION

[0002]   ~~Up to date there is/exists no camera mobile phone and spy-safe solution for mobile payments, access-control and radio-lock applications. Over all there was no one single solution available for the (from us) in multiple different versions designed new GSM and Bluetooth radio locks for bicycles, motorcycles and trucks or doors for garages as one single key, which provided also mobile payments over NFC and or with fingerprintsensors with direct or indirect GSM transferred clearing on bank-accounts. Another for mobile phones with NFC running application for RFID-tag identification for registration of ones property with such RFID-tags was not invented and claimed yet. Over all also not yet available is that this application runs together with the other new over fingerprintsensor authentification also on NFC based mobile-payment and in radio-locks integrated bluetooth-modules bases applications, which all can be managed with one software over one list in one device.~~ Up to now, there exists no camera mobile phone and spy-safe solution for mobile payments, access-control and radio-lock

applications. Overall there is no one single solution available for providing multiple and/or different applications having new GSM and Bluetooth radio locks for bicycles, motorcycles and trucks or doors for garages as one single key, which can also provide mobile payments over NFC and/or with a fingerprint sensor with direct or indirect GSM for bank-account transfers. Prior to the AIORK invention, mobile phones with NFC running applications for RFID tag identification for registration of one's property with such RFID tags was not yet invented. Also not yet available prior to the AIORK invention, is an application running together with a fingerprint sensor authentication, also on a NFC based mobile-payment application and in radio-locks integrated with Bluetooth-module based applications, which all can be managed with one application with one list in one device.

State of the art

[0003]   States of the Art are mobile phone keys over GSM or bluetooth transceivers as in following list, I.e. following key-functions do exist already with mobile phones and can not be claimed individually with the AIORK patent, but of course all following new claimed "keys" etc. in combination with these here following already existing mobile phone based keys or programs etc.. The state of the

art for mobile phone keys over GSM or Bluetooth

transceivers includes the following:

— telephone calls

— any other software downloads

— games, lotteries, stock-exchange

— video and music download

— money, payment and cash transactions

— 911, 211 emergency calls

— controlling cars, garages and motor-bikes.

However, the AIORK invention combines these various

functions as a feature of the present invention.

[0004]   The ~~"All In One Remote Key" (AIORK) patent~~ AIORK

invention is especially beneficial for mobile ~~phones~~ phone

or ~~such~~ software companies ~~like~~ such as Symbian, Openwave,

Nokia or Siemens~~. The~~ especially since transaction input

can be made with fingers or orally with direct biometric

confirmation.

[0005]   ~~Since at least RFID-tag identification and~~

~~direct- payment, parcel-delivery or access-control~~

~~functions with biometric (fingerprint-) sensor and double~~

~~second account-code (as direct-net) over NFC as well as all~~

~~(GPS, GSM, Bluetooth) radio (bicycle) locks are for sure~~

~~new, so is this feature of the AIORK for all vehicles etc.~~

~~in one single mobile phone new as well as innovative and it~~

~~makes very much sense, since it provides the exclusivity~~

that only with one mobile phone all these different locks may be opened/unlocked or the NFC- direct-payment-, access-control- and RFID-applications with/over one mobile phone/device, one software or one list can be managed. Who does like to have multiple mobile phones with himself to carry with for each one for each single application of these different new AIORK applications? The AIORK invention includes in one single mobile phone at least RFID tag identification and direct-payment, parcel-delivery or access-control functions with a biometric fingerprint sensor and double/second account-code (as direct-net) over NFC as well as all (Global Positioning System (GPS), GSM, Bluetooth) radio (bicycle) locks and all vehicles, etc. The AIORK invention provides these functions in one mobile phone and multiple/different locks may be opened/unlocked or the NFC direct-payment, access-control and RFID applications are provided with one mobile phone/device, one application or one list can be managed. This eliminates the need for a person to have to carry multiple mobile phones where each one is for a single application of these different AIORK applications.

[0006] Such WAP mobile phones or extension-kits did not yet exist with constant web-connection, which can open and lock radio-locks with Bluetooth transceivers or which are featured even with a NFC transceiver and a biometric

~~fingerprint- or camera-sensor or speech-recognition-~~
~~software. And there were never existing radio-locks with~~
~~GSM-, Bluetooth, NFC and Infrared transceiver or mobile~~
~~phones with NFC-RFID-tag reader for payment-applications.~~
~~Though there were Bluetooth door systems for garages, but~~
~~without Internet- or even GSM-connection and alarm-~~
~~transmission or direct management (opening, locking,~~
~~authorisation, selection for further services).~~ Before the
AIORK invention, such wireless application protocol (WAP)
mobile phones or extension kits did not yet exist with
constant web-connection, which could open and lock radio-
locks with Bluetooth transceivers or which are featured
even with a NFC transceiver and a biometric fingerprint
sensor or camera sensor or speech-recognition-software.
Also, prior to the AIORK invention, radio-locks with GSM,
Bluetooth, NFC and Infrared transceiver or mobile phones
with NFC-RFID-tag reader for payment-applications did not
exist. However, there were Bluetooth door systems for
garages, but without Internet or even GSM connection and
alarm transmission or direct management (opening, locking,
authorization, selection for further services).

[0007]   ~~Also mobile phones or extension kits that~~
~~RFID-tags or other NFC-transceiver read or with other NFC~~
~~transceivers do interact did not exist yet, over all not~~
~~with biometric authentification with fingerprintsensor and~~

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~~direct over a cable to them attached or to them connected~~
~~keys (bundles) or remote central locking systems for cars!~~
Prior to the AIORK invention, mobile phones or extension
kits having RFID tags or NFC transceivers or with which
other NFC transceivers interact did not exist yet, or at
least not with biometric authentication with a fingerprint
sensor and a cable to attach them or to connected keys
(bundles) or remote central locking systems for cars.

[0008]   ~~NFC is "Near Field Communication" on 13.56 MHz~~
~~frequency and like its name and definition does NFC can~~
~~send only in a radius of about 10 cm range. A combination~~
~~of mobile phone or extension kit with NFC or even Bluetooth~~
~~and biometric (finger-print) sensor did not exist yet. A~~
~~combination of mobile phone or extension kit with NFC or~~
~~even Bluetooth and biometric (fingerprint-) sensor did not~~
~~exist either, though this brings ultimate direct- or mobile~~
~~payment etc. -advantages, because no spy transceivers like~~
~~with Bluetooth can read the sensitive data.~~ NFC is "Near
Field Communication" on 13.56 MHZ frequency and like its
name, NFC can only send or exchange data in a radius of
about a 10 centimeter (cm) range. A combination of a
mobile phone or an extension kit with NFC or even Bluetooth
and biometric (fingerprint) sensor did not exist prior to
the AIORK invention. A combination of a mobile phone or an
extension kit with NFC or even Bluetooth and biometric

(fingerprint) sensor did not exist either with direct or mobile payment advantages, because no transceivers, such as containing Bluetooth, could read the sensitive data.

Definition of the innovation SUMMARY OF INVENTION

[0009]   Following features of all these new (Lock-Loop, RFID etc.) features in mobile phones or extension kits are claimed in this AIORK patent application:
- for transmission and authorisation of a mobile phone-key-set on a AIORK mobile phone or extension kits of an other person
- for downloads of the latest AIORK key-software (in case of that this Bluetooth transmission can be hacked and cracked
- Bicycles with GPS, GSM and Bluetooth module
- NFC/Bluetooth/W-LAN house-, garage- and room-doors or movie-, sport-event-, public transportation, parking lot- and parking house- etc. gates with direct payment-clearing like with Visa-/Master-Card etc. or bank teller-machine.
- Identification of NFC (Bluetooth, W-LAN, GSM, UMTS) RFID-tags in bindings, boards, boots, mobile radio and GSM-locks, Barryvox, mobile phones, PDAs, laptops, beamers and all other lock-able electronic devices (for kitchen, garden, garage)
- Tracking-telling-software and LBS messaging for friends

etc.

- News, information, reports, manuals, ads of RFID-tags or other (Bluetooth) transceivers and over all in combination of transceivers with settings of filters according to ones interest, taste and time
- Filter-functions for e.g. RFID/Bluetooth/W-LAN adds etc. (one ones head-set etc.)
- Quick registration and blocking of RFID-, Bluetooth- etc. tags and of all Lock-Loop Internet-WAP-site registered products with RFID-tags.
- Pupils, friends, family, doctor emergency-calls with key-setting-function for management of what kind of call- or action -recording or -registration
- Foot-calves or mobile phones of pupils, students or for criminals, which are managed by the teachers, authorities or club-boss or family bosses
- Vehicle tracking- or bicycle-, jam-, accident-precognition messaging
- Clubs for the information of hidden radars or for similar other services
- Receiving of all kind of (ads-) signals and automatic setting of television sets or other electronic transceivers, medias and sets on ones own personal preferences or of the other users.
- In case of if in one room are multiple mobile phones set

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~~on one preference, so then will be chosen such information~~

~~and news or broadcasts that is requested by the majority~~

The AIORK invention includes the following features (e.g.,

Lock-Loop, RFID etc.) in mobile phones or extension kits

and/or can be used for the following:

- transmission and authorization of a mobile phone key-set

on an AIORK mobile phone or extension kits of another

person

- downloads of the latest AIORK key-software (in case a

Bluetooth transmission can be hacked and cracked)

- bicycles with GPS, GSM and Bluetooth module

- NFC/Bluetooth/W-LAN application for houses, garage doors,

room doors, sports events, public transportation, parking

lot and house parking gates, direct payment-clearing like

with Visa/Master-Card etc. or a bank teller-machine

- identification of NFC (Bluetooth, W-LAN, GSM, universal

mobile telecommunications system (UMTS)) RFID tags in

bindings, boards, boots, mobile radio and GSM locks,

Barryvox, mobile phones, personal digital assistants

(PDAs), laptops, beamers/video projectors and all other

lockable electronic devices (for kitchen, garden, garage)

- tracking-telling-software and location based services

(LBS) messaging for friends etc.

- news, information, reports, manuals, ads of RFID tags or

other (Bluetooth) transceivers and over all in combination

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with transceivers with settings of filters according to ones interest, taste and time

— filter-functions for e.g. RFID/Bluetooth/W-LAN (one head-set etc.)

— quick registration and blocking of RFID, Bluetooth, etc. tags and of all Lock-Loop Internet-WAP-site registered products with RFID tags

— pupils, friends, family, doctor emergency-calls with key-setting-function for management of what kind of call, action, recording or registration

— monitoring devices or mobile phones of pupils, students or for criminals, which are managed by the teachers, authorities, club-boss or family bosses

— vehicle or bicycle tracking, accident precognition/ recognition messaging

— information regarding hidden radars or for similar other services

— receiving of all types of signals and automatic setting of television sets or other electronic transceivers, medias and sets of ones own personal preferences or of other users

— if one room has multiple mobile phones which are set on one preference, then such information will be chosen and news or broadcasts that is requested by the majority of users.

and label logos or the cloth information. The Lock-Loop logo will be a "Must" for all noble[[-]], high-quality[[-]] and [[-]]standard labels (e.g. Nike, Adidas, Esprit, CK or Sony, Philips, Nokia, Siemens, Mercedes, RR, Samsonite, etc.).[[..]]

[00013] Only we are providing/running the ~~only~~ web-platform for ~~the~~ at least five different new applications (mobile phone and gate identification, registration, alarm, tracking, resale payment).

[00014] ~~The AIORK invention is that with one single mobile phone the exclusive opening closing, locking identification tracking etc. of RFID-tags over "Near Field Communication" transceivers as well as over Bluetooth, W-LAN and GSM for all other new products as laptops, video-cameras and over all of radio-(bicycle)-locks as well as for other vehicles or garages and doors can be managed. Every other company -over all every other mobile phone-(software)-manufacturer has to provide for each of these new application an other mobile phone, because without a AIORK license from us not two or more/multiple of these AIORK applications will be allowed to run on one mobile phone. Though nobody will like to carry around and have to buy more than one mobile phone for these applications. So only we can provide all these different applications simultaneously, coordinated and user-friendly on one mobile~~

~~phone, software and web platform.~~ <u>With one single mobile phone, the AIORK invention provides the exclusive opening, closing, locking, identifying, tracking, etc. of RFID tags over NFC transceivers as well as over Bluetooth, W-LAN and GSM for all other new products such as laptops, video cameras and radio-(bicycle)-locks as well as for other vehicles or garages and doors which can be managed. Every other company, e.g., every other mobile phone (software) manufacturer, has to provide each of these new applications on a separate mobile phone, because without a license of the AIORK invention, two or more (multiple) of these AIORK applications will not be allowed to run on one mobile phone. Nobody will like to carry around and have to buy more than one mobile phone for these applications and so only the present AIORK invention can provide all these different applications simultaneously, coordinated and in a user-friendly manner on one mobile phone, application and web platform.</u>

[00015]   ~~In case of if we will be able to claim~~ <u>The AIORK invention may</u> also <u>include</u> the feature or combination of "NFC-transceiver, biometric ~~fingerprint-sensor~~ <u>fingerprint sensor</u> identification, GSM-module and web[[-]] platform" ~~over~~ <u>on</u> one mobile phone or ~~over~~ <u>on</u> one extension kit[[,]]<u>.</u> ~~then we will have also~~ <u>This provides</u> the intellectual property claim for the best access-control and

direct-payment applications as well as ~~anyway with this~~ an

All-In-One-Remote-Key ~~patent~~ application such that it will

be very difficult for any concurrence to launch any other

interesting NFC applications, because the marketing of the

marginal applications will be to expensive.

[00016]   In case ~~if~~ there will be other direct

tracking-applications-concurrences ~~so they~~ that might be up

to date, Web sites such as www.verilocation.com[[,]] and

www.traceamobile.com may be used for mobile phone tracking.

These providers must not offer GSM-radio-locks ~~as well as~~

over the GSM-net ~~self~~ to lock and unlock ~~able~~ mobile phone

tracking or such products. This is why we have claimed in

the "Lock-Loop" patent application the central private

policy claim with tracking for "self ~~authorize able~~

authorizing (opening and locking) radio-locks" as well as

claim in ~~this~~ the AIORK ~~patent again the feature in~~

~~description point 60.~~ invention the features described

below.

[00017]   WAP mobile phones could have been tracked for a

long time by GSM- or GPS-net, but it was not feasible to

lock them from misuse (by such a functioning locking order

or call to the mobile phone), because up to ~~date~~ now, it

was possible to switch them off entirely, ~~but then~~ so that

the GSM-tracking was not possible any more.

[00018]   ~~With the AIORK-software it is possible to
track, open and lock over GSM, Bluetooth or W-LAN a
switched off mobile phone by other mobile phones as well as
(principally here the same) GSM-radio-locks (GSM-devices).
Anyway as for the radio-locks as well as for the mobile
phones etc. we have claimed another additional private
policy claim in our "Lock-Loop" patent for these
GSM-devices (mobile phones and/or radio-locks), because
convicted in the home penetration process or children must
not be allowed to be tracked by such a GSM-lock over the
net as well as over all must not open the locks without
authorisation, so that this allowed us to claim the new
innovative feature for these GSM-devices, because there
existed never such a GSM-device before that, wherein one
could give for unlocking of such GSM-devices ones own
authorisation...~~ With the AIORK invention, it is possible
to track, open and lock a switched off mobile phone by
other mobile phones as well as (principally here the same)
GSM-radio-locks (GSM-devices) over GSM, Bluetooth or W-LAN.
Also, convicted persons confined to their home or children
must not be allowed to be tracked by GSM-radio-locks (GSM
devices) over the net and cannot open the locks themselves
without authorization. This allows the new innovative
feature of the AIORK invention for use with these GSM
devices, because such a GSM device did not exist before

that, because certain people cannot authorize one's own
unlocking of such GSM devices.

[00019]   ~~Our radio-locks as well as mobile phones with
AIORK-software can be tracked as well as over GSM- and
GPS-net as well as also now over Bluetooth equipped mobile
phones and it is now possible to lock ones GSM-devices
(mobile phones or radio-locks) (so that any unauthorized
use is not possible) as well as to open/unlock (to make it
work), though always the tracking over GPS- and GSM-net is
feasible as well as now over all Bluetooth mobile phones,
(wherein one also can track and manage ones GSM-devices the
same as already over the GSM- nets). With the AIORK-
software it is feasible for the first time to track also
switched off mobile phones, radio-locks or electronic
products, wherein the owner can switch off the AIORK-
software only with his code or his authorisation and even
only he can do the switching off of his mobile phone whilst
always the GSM-, GPS-, Bluetooth or W-LAN tracking function
is running. I.e. over these transceivers the tracking in
spite of switched off GSM-device is feasible. The
AIORK-software allows only to the owner to lock/open/track/
use his mobile phone, PDA, laptop or radio-lock when he
gave his biometric authorisation for it.~~ The radio-locks
and mobile phones with AIORK applications can be tracked

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over GSM- and GPS-net and also over Bluetooth equipped

mobile phones. It is now possible to lock one's GSM

devices (mobile phones or radio-locks) so that any

unauthorized use is not possible and it is feasible to

open/unlock (to make it work) while tracking over GPS- and

GSM-net and also over all Bluetooth mobile phones, wherein

one also can track and manage one's GSM devices the same as

already over the GSM-nets. With the AIORK applications, it

is now feasible to also track switched off mobile phones,

radio-locks or electronic products, wherein the owner can

switch off the AIORK invention only with his code or his

authorization and only the owner can do the switching off

of his mobile phone while the GSM, GPS, Bluetooth or W-LAN

tracking function is running, e.g., with transceivers, so

that the tracking of a switched off GSM-device is possible.

The AIORK invention allows only the owner to lock/open/

track/use his mobile phone, PDA, laptop or radio-lock when

he uses his biometric authorization for the device.

[00020] ~~These differenceations and invented patent~~

~~claims bring a huge advantage for any other mobile phone~~

~~or anyway for our radio-lock tracking in contrast to e.g.~~

~~"Verilocation", "trace a mobile". Mobile phone tracking as~~

~~well as also these claims are double improved claimed in~~

~~our "Lock-Loop" and this "AIORK" application patent. It is~~

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~~a pity that next to all our product tracking for RFID-tags, electronic products, beamers, video-cameras, laptops, radio-locks and mobile phones unfortunately no children or convicted tracking can be provided from us exclusively, because here our "Lock-Loop" patent was not any more new nor innovative, because it was new designed upon the existing children and esp. convicted tracking and now upon this as new genius AIORK patent claim for GSM-device with tracking- features has been found out and invented.~~ <u>These differentiations provide a huge advantage over any other mobile phone or anyway for our radio-lock tracking in contrast to e.g. "Verilocation" or "trace a mobile". Mobile phone tracking is improved with the Lock-Loop and AIORK inventions. It is a pity that next to all our tracking products for RFID tags, electronic products, video processors, video cameras, laptops, radio-locks and mobile phones, unfortunately no tracking of children or convicts could be exclusively provided by the Lock-Loop invention. Now with the AIORK invention, tracking features for GSM devices have been discovered and invented.</u>

[00021] ~~The reason for this lacking WAP-mobile-phone tracking-service is that the mobile phone industry has (never had) no interest to make stolen mobile phones track able, because of course they earn more with so new~~

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~~necessarily rebought mobile phones. The same for laptops.
It is good that we can now that's why also go into these
GSM-product- tracking-applications and to be able to claim
this intellectual property and not only to sell such
products (GSM- devices) and also to claim fees for this LBS
(location based service).~~ The reason for lacking
WAP-mobile phone tracking services is that the mobile phone
industry has (never had) no interest to make stolen mobile
phones trackable, because of course they earn more money
when phones are lost or stolen and new mobile phones need
to be purchased. The same mentality applies to laptops and
other electronic devices. It is good that we can now go
into these GSM-product-tracking- applications and be able
to provide this intellectual property and not only to sell
such products (GSM devices) but also to claim fees for this
LBS (location based service).

~~Description of the drawings and pictures~~

BRIEF DESCRIPTION OF THE DRAWINGS

[00022]   The innovation and the advantageous solutions
of the invention are described ~~here following~~ with
references to the schematic drawings and pictures. ~~They
show.~~ Referring to the drawings:

[00023]   ~~Drawing 1   A~~ Figure 1 illustrates a general
presentation of the functions and applications of the

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AIORK ~~software~~ <u>invention</u> on a list as they look on a

display and on a device<u>.</u>

[00024] ~~Drawing 2 — List~~ <u>Figure 2 illustrates a list</u>

of the most important transceivers, modules, functions and

applications of the AIORK ~~software~~ <u>invention</u> and

hardware[[-]] solution<u>.</u>

[00025] ~~Drawing 3 — Presentation of~~ <u>Figures 3-5</u>

<u>illustrate</u> the function of the AIORK-theft-protection-

safety-solution with Bluetooth modules in the radio-locks

of vehicles<u>.</u>

<center>~~Description~~</center>

<u>DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS</u>

[00026] ~~1. The "All In One Remote Key" (AIORK) is a~~

~~mobile handset device with multiple transceivers (GSM,~~

~~Bluetooth, NFC, W-LAN) and with a fingerprint-sensor~~

~~(access, code, number, password, ID, authentification,~~

~~authorisation, buy/purchase, sale, payment, control of~~

~~function) for direct assessment and access on a interactive~~

~~Internet- or mobile- phone-platform (with video hit-lists~~

~~or hit-charts, content, television-channel, game, service,~~

~~product, software- implementation, authorisations, polls,~~

~~rights and duties, partner-meeting, stock-, bet-, business-~~

~~and payment control features) in one mobile phone- or in~~

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one extension kit, in one software and in one list for
opening, access, use (for among several keys, i.e. for a
part-function (e.g. only vibra-alarm in movies, only SMS,
filter-functions, adds etc.)), additional information,
authorisation and tracking for one or several radio-locks
(for bicycles, vehicles, homes) or keys simultaneously or
not (i.e. for the whole garage or only for the vehicle
etc.) and for mobile payments as well as for RFID-tag- and
further applications. The "All In One Remote Key" (AIORK)
invention is a mobile handset device (such as a key) with
multiple transceivers (GSM, Bluetooth, NFC, W-LAN) and with
a fingerprint sensor (which includes at least one of the
following: access, code, number, password, ID,
authentication, authorization, buy/purchase, sale, payment,
control function) for direct assessment and access on an
interactive Internet or mobile phone platform in one mobile
phone or in one extension kit for a mobile phone and in one
application. The Internet or mobile phone platform has at
least one of: video hit-lists or hit-charts, television
channels, games, services, products, software
implementation, authorizations, polls, rights and duties,
partner-meetings, stocks, betting, business and/or payment
control features. The AIORK invention provides one list
for opening, accessing, using among several keys and/or for
a part-function (e.g. only vibrate-alarm in movies, only

SMS, filter-functions, ads etc.), providing additional information, authorizing and tracking of one or several radio-locks (for bicycles, vehicles, homes) or keys simultaneously or not (i.e. for the whole garage or only for the vehicle etc.) and for mobile payments as well as for RFID tags and any other suitable applications.

[00027]   The AIORK invention includes or is used for at least one of, but not limited to, the following features:
— ~~for the~~ transmission and authorization of a mobile phone key set on a mobile phone of another person~~+~~

— ~~for downloads of last newest~~ downloading the latest AIORK key software (~~if this~~ Bluetooth, NFC, W-LAN, information resources or information retrieval (IR) ~~IR~~ etc. transmission could become decoded (chopped))

— radio locks for (engine) bicycles, vehicles

— radio_ house, garage and room doors_ ~~or~~ cinema, sport-starter, public traffic etc.

— direct M-payment from mobile phone to mobile phone or MP3-Player, ~~cashes~~ cash register, automat, air-locks[[.]]

— radio air-locks with direct exchange account over Visa/Master-Card etc.

— (NFC, Bluetooth, W-LAN, GSM, UMTS) RFID tags for bindings, board, boat, mobile GSM locks, ~~barryvox~~ Barryvox, mobile phone, PDAs, laptop, beamers or video projectors, video cameras and ~~all~~ other devices in order to lock,

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unlock ~~able~~ and ~~adjustable~~ adjust electronic devices (~~for kitchen, garden~~ such as in kitchens, gardens, garages)

— ~~software of~~ guided description of ~~way, in order~~ a route from point A to B ~~to be guided.~~

— message, information, reports, manuals, advertisement of RFID tags or other (Bluetooth) transmitters and over all in combinations of transmitters adjustable after desired filters (topic, taste)

— filter functions, e.g., with advertisement, etc.

— fast registration and blocking of RFID tags and of all ~~LOCK-LOOP~~ Lock-Loop Internet WAP site registered products with RFID tags[[.]]

— ~~pupil,~~ for students, friends, families, physician of emergency calls with key adjusting function for which kind of call or action, or admission, or registration[[.]]

— ~~foot chains~~ monitoring devices or for mobile phones of pupil, students or ~~culpable ones, who become of~~ convicts/criminals which are managed or controlled by a teacher, ~~or~~ authority personnel, club boss, or family head ~~mobile phone steered, i.e. blocked etc.~~

— notifications for vehicle ~~following~~ or bicycle ~~driver,~~ drivers such as back-up, accident ahead, notification of emergency system, ~~in~~ and disconnection (with criminal ones) for bicycles, ~~or car or~~ cars, trucks or other ~~LOCK LOOP of~~ Lock-Loop products[[.]]

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— clubs for information (report of radar traps or other

services) or with ~~cumulus maps~~ Cumulus cards

— automatic control of televisions or other electronic

devices

— can be confirmed at ~~cashes~~ cash register or with sales of

registered products, with a simple function of the property

changes mutually, because only the owner has ~~only~~ the

authorization to publish the names to the registered

number.

[00028]   ~~2.   It has a detection function for persons~~

~~and/or mobile phones and/or devices with Bluetooth or other~~

~~transmitters in populated areas/areas or otherwise where~~

~~and for the detection of mobile phones in avalanches etc.~~

~~over a mobile phone to mobile phone net and/or to devices~~

~~with Bluetooth or other transmitter, which radiate an~~

~~identification number and which detection of all devices~~

~~with a compass software in the mobile phones makes~~

~~possible, which all identified numbers conveys to LOCK LOOP~~

~~the Web platform or other one.~~ The AIORK invention has a

detection function for persons and/or mobile phones and/or

devices with Bluetooth or other transmitters in populated

areas or remote areas and for the detection of mobile

phones in remote areas such as in avalanches, etc., over a

mobile phone to mobile phone network and/or to devices with

Bluetooth or other transmitters, which transmit an

identification number and which can be detected by GPS in
the mobile phones, wherein all identified numbers are
conveyed to the Lock-Loop Web platform.

[00029]   3. The AIORK software managed signals of
avalanche burying devices, docks, engines, or vehicle
attitudes over NFC or Bluetooth etc. The AIORK invention
works to manage signals of devices, e.g., devices buried in
an avalanche, docks, engines, or vehicle signals over NFC
or Bluetooth etc.

[00030]   4. RFID tags cannot only identified by this
AIORK mobile phone software, but also with an alphanumeric
key code to be described and/or (secretly, protected) be
locked. RFID tags are not only identified by the AIORK
mobile phone invention, but are also identified with a
secret or protected alphanumeric key code and locked by the
owner.

[00031]   5. The AIORK software has (etc. for the
administration of the RFID tags.) and the entrance to the
only LOCK-LOOP Web platform as also to several and/or all
other Web-Site. The AIORK invention enables administration
of the RFID tags and access to a Lock-Loop Web platform
and/or other Web sites.

[00032]   6. Information from RFID tags in dresses or
Bluetooth products can be transmitted over the AIORK
software invention to devices such as washing machines, TV,

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video ~~Camera~~ <u>camera</u> or recorder<u>,</u> [[or]] engines or other
(electronic) products.

[00033]   ~~7.~~ The AIORK ~~software mandaged~~ <u>invention</u>
<u>manages</u> and conveys the numbers or the information from
RFID tags or from Bluetooth transmitters, which are
registered with criminal or violent ~~Handling by~~ <u>persons</u>
<u>having</u> the mobile phones.

[00034]   ~~8.~~ The AIORK ~~software~~ <u>invention</u> differentiates
between Bluetooth, RFID<u>,</u> NFC, W-LAN, IR, GSM and government
inspection department signals and of signals of animals,
humans, devices and can receive<u>,</u> ~~and~~ send and transfer
<u>information</u> from a transmitter <u>on a device to another</u>
<u>device.</u> ~~in the others.~~

[00035]   ~~9.~~ The AIORK ~~software steers the helping and~~
<u>invention guides the</u> full duplex ~~VALUE~~ <u>value</u> enhancement
hardware[[,]] in order to identify RFID, Bluetooth or other
transmitters.

[00036]   ~~10.   As with Bluetooth, W-LAN, IR, government~~
~~inspection department or GSM there is to be a hard and v.a.~~
~~also for the NFC RFID tags software, which like a compass~~
~~the direction indicates acoustically or visually to the~~
~~different multi-functional tags, whereby the software can a~~
~~selection give or after completely determined tags (e.g.~~
~~key federation in bags) to detections make can.~~ <u>As with</u>
<u>Bluetooth, W-LAN, IR, government inspection department or</u>

GSM, the NFC RFID tags, which like a compass, indicates the direction acoustically or visually to the different multi-functional tags, whereby the application can select or detect determined tags (e.g. key federation in bags).

[00037]   ~~11.~~   The AIORK ~~software~~ invention is used ~~also in/~~for door or all other radio locks with GSM solution (not only classical mobile phones) with Bluetooth or other transmitter modules conveyed, which over Bluetooth or the other transmitter modules ~~a registration of~~ which registers all devices with transmitted ID to permit ~~and~~ the information or an alarm as with the air-locks over the ~~LOCK LOOP~~ Lock-Loop Web platform.

[00038]   ~~12.~~   The AIORK ~~software~~ invention conveys all data of the RFID tags or the product number, like manufacturer series and the identifier or the identification equipment.

[00039]   ~~13.~~   The AIORK ~~software identified, conveyed, steers managed~~ invention identifies, conveys, and manages all information from biometric, ~~or~~ personal, physical, medical, physiological, psychological, and/or physical data, which ~~is~~ are conveyed by RFID tags or Bluetooth transmitter, ~~etc.~~

[00040]   ~~14.   The AIORK software again identifies biological and physiological data and values of our LOCK LOOP of radio locks or others over Bluetooth, RFID etc.~~

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radio conveyed data. Additionally all inventions DE10204028, DE10140968, DE10132759, DE10102564, DE10058157 and DE10058156 of described mobile phone characteristics announced by Vita phone are transferred also to our AIORK software and our GSM radio locks for bicycles. The Vitaphone mobile phone government inspection department solution also over our extension kit with the AIORK software to run with a finger-print sensor as emergency button for is awake, police, fire-brigade etc. The AIORK invention identifies biological and physiological data and conveys radio data values of Lock-Loop radio locks or others over Bluetooth, RFID, etc. Additionally, all inventions including German Patent Nos. DE10204028, DE10140968, DE10132759, DE10102564, DE10058157 and DE10058156 describe mobile phone characteristics announced by Vita phone are incorporated by reference into the AIORK invention and our GSM radio locks for bicycles. The Vitaphone mobile phone government inspection department solution may also run with our extension kit with the AIORK invention to run with a fingerprint sensor as an emergency button for police, fire-brigade, etc.

[00041]   15. The AIORK software managed directly or indirectly all LOCK LOOP transmissions on security. I.e. another so-called LOCK LOOP Web Site cannot be contacted by the AIORK software and/or in reverse exactly equivalent

~~also.~~ The AIORK invention manages directly or indirectly all Lock-Loop security transmissions so that another so-called Lock-Loop Web site cannot be contacted by the AIORK invention and/or an equivalent.

[00042]   ~~16.~~ The AIORK ~~software managed~~ invention manages drones of electronic radio (bicycle) — locks, which do not have ~~GOVERNMENT INSPECTION DEPARTMENT~~ government inspection department or GSM modules, but only (Bluetooth) — transmitters. A "Catch the Thief" function in the radio locks or the Bluetooth of capable electronic products sends a signal over (Bluetooth)[[—]] the transmitters directly to each mobile phone ~~into~~ in the proximity (such club ~~Members~~ members with the AIORK ~~software~~ invention), so that this can stop the thief or the vandals or the police or the owner can ~~alarm~~ directly, indirectly or unconsciously provide an alarm.

[00043]   ~~17. The AIORK software identifies and locates barryfoxes with Bluetooth, GSM or GOVERNMENT INSPECTION DEPARTMENT or to other mobile phone compatible transmitters.~~ The AIORK invention identifies and locates Barryvoxes with Bluetooth, GSM or government inspection department or other mobile phone compatible transmitters.

[00044]   ~~18. The AIORK software completes the exchange with constant Web transmission over NFC or Bluetooth with gas stations, automats or other unmanned devices. Mobile~~

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~~phone must be held forwards and/or during and/or after the~~
~~purchase of the fuel or the commodity at the gas station or~~
~~the automat by the cashier's office or be in the Bluetooth~~
~~reception range.   The AIORK software conveyed thereby~~
~~advertising information with these devices or with~~
~~air-locks and takes up data storage of all made (trans-)~~
~~actions and conveys it to an account.   In the Gas stations,~~
~~automats or other unmanned devices are not nothing else and~~
~~a mobile phone or a extension kit integrated however only~~
~~thereby opposite cashes by the salesman biometrically the~~
~~authorization for the sales are actually thus confirmed.~~

The AIORK invention completes the exchange of data with
constant Web transmission over NFC or Bluetooth with gas
stations, automats or other unmanned devices.   The mobile
phone with the AIORK invention must be held before and/or
during and/or after the purchase of the fuel or the
commodity at the gas station or the automat by the
cashier's office or be in the Bluetooth reception range.
The AIORK invention may convey advertising information with
these devices or with air-locks and takes up data storage
of all transactions and conveys the transactions to an
account.   In the gas stations, automats or other unmanned
devices, a mobile phone or an extension kit is integrated
only by opposite transactions by the salesman biometrically
when authorization for the sales are actually thus

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confirmed.

[00045]   ~~19.~~   The AIORK ~~software~~ <u>invention</u> opens and ~~does not only lock~~ <u>locks</u> vehicle locks, ~~but steers~~ <u>and</u> also directly <u>controls</u> the opening and ~~bolting~~ <u>locking</u> device of the individual doors and other functions like the opening and ~~bolting~~ <u>locking</u> device of the movement function of shock absorber, hoods, convertible covering via the mobile phone keyboard. <u>For example,</u> 1 is activation on the left ~~of~~ door or wheel shock absorber etc., 2 is hood 5 in front is convertible covering, 0 is rear flap.

[00046]   ~~20.~~   In the AIORK ~~software~~ <u>invention</u> and/or the display and/or the mobile phone ~~as~~ on the radio locks and the ~~RFID-tag a same~~ <u>RFID tag, the</u> AIORK <u>invention</u> and ~~LOCK LOOP~~ <u>Lock-Loop</u> logo is evident.

[00047]   ~~21.   The AIORK software makes over NFC the fast data communication for their products, applications and solutions possible described by the mobile phone numbers and all Authorisations or other information the AIORK or LOCK LOOP patent application.   A NFC fast function made possible according to the general slow Bluetooth function direct opening/locking or data conveying over NFC through into close proximity bring the mobile phones with the radio locks or the other NFC or Bluetooth to capable Products. With a biometric finger-print sensor the authorization is given.~~ <u>The AIORK invention enables fast data communication</u>

over NFC for products, applications and solutions described
by the mobile phone numbers and all authorizations or other
information by the AIORK or Lock-Loop inventions. A NFC
fast function is made possible according to the general
slow Bluetooth function directly opening/locking or data
conveying over NFC by bringing the mobile phones into close
proximity with the radio locks or the other NFC or
Bluetooth capable products. The authorization is given by
a biometric fingerprint sensor.

[00048] 21. The AIORK software makes the direct paying
of the bus, course, airplane, ski elevator tickets and shop
for cashes possible by means of NFC, Bluetooth or GSM, UMTS
transmission. The price becomes forwards, while and/or
after the travel, service, purchase paid or can are
changed. Each transaction will transfer Web platform
directly to the LOCK-LOOP. The AIORK invention makes
possible the direct paying for or purchasing of items such
as bus, airplane, ski elevator tickets, and items from
shops by means of NFC, Bluetooth, GSM or UMTS transmission.
The price is paid before, while and/or after the travel
service, or item is purchased. Each transaction will be
transferred to the Lock-Loop Web platform.

[00049] 22. The AIORK software invention in the mobile
phone is firm secured to a lock or at or in a part of the
body fastened unit (clock) in contact and can implement be

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implemented only together in Bluetooth, IR, and/or W-LAN radio contact with all ~~this~~ these remuneration functions or if one enters a code or with a biometric signal (~~finger-print~~ fingerprint, speech recognition etc.) the authorization will be conveyed.

[00050]   ~~23.~~ Physiological[[,]] and technical (bicycle) data are possibly seized by the mobile phone over Bluetooth of the clock or (medical sensor) a unit ~~by conveyance~~ and conveyed and passed on the ~~LOCK LOOP Site~~ Lock-Loop site and to selected recipients such as physicians. ~~At these~~ These units can be integrated emergency buttons, handless talking systems or other electronic technical solutions.

[00051]   ~~24. The AIORK software makes and manages an electronic cash system (ECS). Mobile phone owners can give themselves mutually money or let or directly from mobile phone to mobile phone over NFC of money booklet check-out counters and over the AIORK software about the LOCK LOOP Web platform or a bank register with or without bank or LOCK LOOP registration. On a display the current and past current payments and fees one holds.~~ The AIORK invention makes and manages an electronic cash system (ECS). Mobile phone owners can give themselves money or directly make a purchase from mobile phone to mobile phone over NFC from a money booklet and/or account by the AIORK invention with the Lock-Loop Web platform or a bank register with or

without bank or Lock-Loop registration. The user's current
and past payments and fees are displayed to the user.

[00052] ~~25. With a biometric authorization over
acoustic speaking or visually face, iris or sensory
finger-printer identification an ECS transaction is
verified. The ECS blocks itself, if more than one, two,
three ... NFC readers are present, recognized and or
certain. In addition, AIORK software the ECS uses the
Bluetooth net or the GSM net with same functions and
principles! With the purchase of the AIORK software one
keeps accordingly many Bon Robel money equivalents or
genuine money on the LOCK LOOP platform credited, where
each ECS transaction is conveyed directly.~~ With a
biometric authorization over acoustic speaking or visual
face, iris or sensory finger printer identification, an ECS
transaction is verified. The ECS blocks itself, if more
than a predetermined number, e.g., one, two, three, NFC
readers are present, recognized and/or certain. In
addition, with the AIORK invention, the ECS uses the
Bluetooth net or the GSM net with the same functions and
principles. With making purchases using the AIORK
invention, one can accordingly keep many money equivalents
or genuine money on the Lock-Loop platform credited, where
each ECS transaction is directly conveyed.

[00053] ~~26.~~ 1% of the transactions are charged to the

~~LOCK LOOP~~ Lock-Loop Web platform as payment[[!]]. On the
~~LOCK LOOP~~ Lock-Loop platform or directly on the AIORK
~~software~~ invention, transactions can be ~~installation~~ paid
and exchanged for ~~further of Bon Robel~~ money equivalents or
genuine money and be further ~~on~~ transferred to further
~~web sites~~ Web sites over the AIORK ~~software~~ invention.

[00054]   ~~27.~~ The AIORK ~~software~~ invention regulates
~~also~~ several RFID readers of identification systems to ~~the~~
~~identification of~~ identify different ~~IC~~ integrated circuits
(IC) from closer, further distance or with different
information on different technologies or different coding
or accesses with or without gates. ~~with or without spider.~~

[00055]   ~~28.   Over the AIORK software in particular~~
~~function controlling of different electronic and mechanical~~
~~or biological products, devices etc. become managed with~~
~~Bluetooth, W-Lan and NFC.~~ The AIORK invention, in
particular, functions to control different electronic and
mechanical or biological products, devices, etc. and is
managed with Bluetooth, W-LAN and NFC.

[00056]   ~~29.~~ The AIORK ~~software made~~ invention makes it
possible to note and convey directly ~~also~~ with telephone
calls or with scene confirmations a snapshot of the
surrounding RFID tags over a certain time interval as proof
~~additionally to and~~ with photography or ~~also to~~ with a
telephone call. With the telephone listener, an

appropriate signal is conveyed, ~~so that it gets~~ to provide knowledge from this action.

[00057] ~~30. Over the AIORK software a radio lock can be identified, communicated, and/or each mobile phone and each humans and/or each product can be registered. If a harmful human with its mobile phone come into the proximity of another, sent for defines adjustable distance radiuses of alerts and/or conveyed to the mobile phone. The AIORK software regulates this data security radius and charges regarding registered offences automatic penalties or sends alarms out to the endangered one, at people and at law and police.~~ With the AIORK invention, a radio lock can be identified, communicated, and/or each mobile phone and each human and/or each product can be registered. If a harmful or dangerous human with a mobile phone comes into the proximity of another, defined signals having adjustable distance radiuses for alerts are conveyed to the mobile phone. The AIORK invention regulates this data security radius and charges registered offenders automatic penalties or sends alarms out to the endangered one and other predetermined people, such as police.

[00058] ~~31.~~ If a person with a stolen product ~~comes itself or still better~~ or with a pistol comes into the proximity of protected areas (personality, office, law or military zones), safety stages are raised and alarms

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~~accordingly~~ are sent accordingly. If a criminal person
with a pistol and in riot is registered, then a combination
is calculated and with increased safety stages, more urgent
and more important alarm priorities are raised and
transferred to other AIORK ~~software~~ invention mobile
phones.

[00059]   ~~32.   Only~~ The AIORK invention prevents
"Bluejacking" ~~do not know the AIORK software~~ on the mobile
phone having the AIORK invention and~~, but~~ also RFID and GSM
jacking. ~~and evenly at the same time the jocking, which a~~
~~reversal of the attractions alarms in escape~~ Escape and
danger alarms ~~are~~ due to the most diverse above mentioned
~~raised~~ personal, ~~strange,~~ social and social environment
safety and preference and/or priority levels ~~and directly~~
are conveyed to the ~~Head~~ head set or biomechanical,
physiological peripheral devices and to other people,
societies, institutions. ~~to convey.~~

[00060]   ~~33.   Over~~ With the AIORK ~~software~~ invention,
clarifications of products become possible, ~~like~~ e.g.,
safety devices, lamps, engine data with and without RFID
tags or Bluetooth and/or other 125 KHz frequencies. ~~It~~
~~managed~~ The AIORK invention manages biometric data
acquisitions for Smart cards ~~maps~~ for physician, medicine,
physiology, passport or stock exchange information.

[00061]   ~~34.   With a mobile phone those can seize of~~

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~~combined receivers/transmitter LOCK LOOP or RFID day chip,~~
~~locates, to tracken and work on. This goes over several~~
~~receivers/transceiver-systems (W-LAN, GSM, UHF, Bluetooth~~
~~etc.). Biometrically or over other authorisations the~~
~~bolting devices or authorisations for the LOCK LOOP chip or~~
~~the RFID tags can be given/led by mobile phones or Internet~~
~~(platform).~~ <u>A mobile phone having combined receivers/
transmitter Lock-Loop or RFID tag chip can locate and track
via several receivers/ transceiver-systems (W-LAN, GSM,
ultra high frequency (UHF), Bluetooth etc.). Biometrically
or with other authorizations, the authorizations for the
locking devices for the Lock-Loop chip or the RFID tags can
be given/led by mobile phones or Internet (platform).</u>

[00062]   ~~35.~~ A RFID ~~Transceiver~~ <u>transceiver</u> with
biometric (~~finger-print~~ <u>fingerprint</u>, speech recognition and
iris) sensor and other components can <u>also</u> be attached ~~also~~
~~than~~ <u>along with</u> extension kits ~~additionally~~ to a mobile
phone ~~over~~ <u>with</u> an external plug, Bluetooth or [[a]] <u>an</u>
exchange accumulator<u>.</u> ~~sentence.~~ The kit ~~knows also~~
<u>includes</u> different functions and components such as AIORK
~~software~~ <u>application</u>, mobile phone <u>functions,</u> ~~Software,~~
mechanic and electronic key and pin with writing
recognition, accumulator, memory, processor, government
inspection department, GSM, UMTS, radio, camera, lamp, ~~Game~~
<u>game</u>, screen, keyboard, headphone, high speakers, sirens,

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Bluetooth, ~~"Legic"~~ Logic-chip, Mifare 125KHz, ~~Barryfox~~
Barryvox, IR (remote maintenance). Transmitters and head
sets can be operated separate ~~transmitters possesses~~
~~separated or together e.g. than Head set to be separated~~ or
together from a wrist-watch with physiological sensors and
a mobile phone. ~~be operated.~~ Each mobile phone/PDA/Laptop
or RFID reader with or without the AIORK ~~software~~ invention
with a NFC or other ~~13,56 MHZ,~~ 13.56 MHz Bluetooth
transceiver and USB plug is equipped or with such [[a]] an
extension kit connection ~~connected, which~~ with biometric
sensor [[a]] function, ~~finger-print~~ and fingerprint is
equipped ~~how e.g.,~~ so that over short distances ~~LOCK LOOP~~
Lock-Loop applications become possible. ~~like~~ e.g., payment
functions ~~under~~ with two or several parties or access
control functions and these transactions are directly
transferred over GSM and UMTS to the Lock-Loop ~~our LOCK~~
~~LOOP~~ Web platform. ~~transferred, is completed and~~
~~registered!~~ The transceiver kit can be attached directly
(over USB/Bluetooth) to Internet over a PC without GSM
transmission.

[00063]   ~~36.~~ The AIORK ~~software~~ invention is a
multi-functional sending, receipt and detection system and
a multi-functional detection system~~, which~~ with transmitter
for GSM and UMTS ~~and whale Al valley Al and full elite~~
~~possess~~ transmission. It is possible for receipt of TV and

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radio signals, own body data (e.g., blood pressure, heart frequency temperature), ~~that,~~ government inspection department (with stick able outdoor aerial) and a mine ~~and a coin~~ and an avalanche ~~pouring duck~~ signal as a detecting device.

[00064] ~~37. Into the~~ The AIORK invention provides ~~software becomes also the~~ guidance, which integrates management of the ~~"Tbay"~~ "Ebay" transportation and riding along (demand offer auction) Internet WAP platform.

[00065] ~~40.~~ The AIORK ~~software managed~~ invention manages WAP mobile phones with additive extension kits, which radio locks ~~or~~ (open and lock)[[/]] can switch off ~~and~~ with Bluetooth, and NFC and are equipped with a biometric fingerprint or camera sensor or a speech recognition software, ~~are equipped,~~ those with GSM, Bluetooth, NFC and infrared ~~Transceiver~~ transceiver in one ~~both~~ new RFID tags, and information-transceiver (e.g. with gates) and radio keys, which with Bluetooth garage doors functioned of course, but without Internet, ~~geschweige then~~ and with GSM connection and alarm transmission or direct management (open, lock, authorize, selectionize).

[00066] ~~41. The AIORK software managed mobile phones or — auxiliary kits, which RFID tags or other NFC Transceiver with NFC Transceiver select, in particular with biometric authentification sensor and is directly coupled~~

~~over a cable also to it fastened and/or connected key
(federation) or central locking for car etc.! If a car
with/without NFC etc. (over Bluetooth) is opened, there is
a SMS of the car radio lock to the mobile phone of the
owner. I.e. the AIORK software is dispatched over
Bluetooth an alpha biometric code and over NFC beta
biometric and/or sequentially itself minutely changing
AIORK account code, after (alpha) the AIORK software in the
mobile phone received signal from the radio lock a GSM
(/Bluetooth).~~ The AIORK invention manages mobile phones or
auxiliary kits, which RFID tags or other NFC transceiver
with NFC transceiver select, in particular with biometric
authentication sensor and is directly coupled over a cable
to fasten and/or connect a key or central locking for a car
etc. If a car with/without NFC etc. (over Bluetooth) is
opened, there is a SMS of the car radio lock to the mobile
phone of the owner. The AIORK invention dispatches over
Bluetooth an alpha biometric code and over NFC beta
biometric and/or sequentially itself minutely changing the
AIORK account code, after (alpha) the AIORK invention in
the mobile phone receives a signal from the radio lock with
GSM (Bluetooth).

[00067]   ~~42.~~ The AIORK ~~software~~ invention makes the
identification with or without biometric mobile phone
sensor possible with RFID tags with money, animals or

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humans also for physiological, biological, medical values
of implanted devices. With these RFID tags further
functions become possible, ~~like~~ e.g., ~~with the money a~~
counting or postings of money. ~~I.e. within~~ Within one
area, ~~timelimit~~ all tags are counted or taken up even with
a correct photo over the camera and all Bluetooth, W-LAN,
etc. transmitter.

[00068]   ~~43.~~ The mobile telephone or [[-]]extension kit
can be accepted also ~~only~~ by a reader, ~~and/or a day,~~ if a
certain personal authorization ~~with e.g.~~ is present over
~~finger-print~~ fingerprint/speech-recognition and the okay of
a data base. So only then can addresses and money ~~over NFC~~
~~etc. may~~ be conveyed or purchases be accepted ~~purchases/to~~
~~sales~~ over NFC, etc., with biometric personal
authorization.

[00069]   ~~44.~~ With the biometric mobile telephone or
[[-]]extension kit authorization ~~may be also only~~
~~implemented~~ "Bluejacking" computer, auto, studio, home,
advertising, payment, admission, beverage, meal and drug
automats, medical, physiology, ~~and worth living of~~
~~collection device,~~ door opening and television/radio
"attitudes" ~~and/or and~~ may occur with the NFC/Bluetooth/
Infrared mobile phone or [[-]]extension kit in the
proximity or in contact with ~~the other one opposite is~~
~~direct~~ another mobile telephone or extension kit.

[00070]   45. If identified numbers (RFID, Bluetooth,

W-LAN) are not registered, identified, the product is

announced with this number as stolen. Products without

AIORK or LOCK LOOP Lock-Loop permission are discriminated

against.

[00071]   46. The AIORK software managed when starting

or beginning invention starts or begins each mobile phone

or video camera activity of the equipment by transmitting

its identification number out over Bluetooth or another

transmitted frequency, which is received from by the mobile

phones with a when an AIORK software invention is

administered. and! The AIORK software managed the

receiving of invention receives all possible (advertising)

signals and automatic attitude of televisions or other

electronic transmitters and devices on the adjusted

preferences (applications, light, air conditioning,

advertisement, music) users and transmission transmits to

the Head head set.

[00072]   47. Over NFC can be certified with the AIORK

software invention and/or with/without biometric sensor

documents, examining hurry and/or control posts with RFID

tags for vehicles, airplane or all different examining,

hurry, thief stolen goods or test parts which can be

certified.

[00073]   48. For insurance the LOCK LOOP Lock-Loop web

platform and the AIORK ~~software~~ <u>invention</u> is an ideal
possibility to transfer insurance swindlers. ~~To (e.g.
bicycle)~~ <u>For example, with stolen property, the</u> theft <u>of</u>
the properties must be announced within ~~by~~ three minutes to
the ~~LOCK-LOOP~~ <u>Lock-Loop</u> web site. ~~With recovery~~ <u>Recovery</u>
of properties <u>can be</u> confirmed with the mobile phone or
even with a biometric authorization, whereby the payment of
our detection is deducted and otherwise continues to run
and further tracking is charged.

[00074] ~~49. RFID tags and Bluetooth, W-LAN and/or
other transmitter signals can have special secret numbers
and/or these to the AIORK software not convey or over them
(coded) represent or a special biometric or other
authorization of the AIORK software or also from a list in
an Internet data base require, so that the AIORK software
admits the number of the daily gives, represents or further
administer lets!~~ <u>RFID tags and Bluetooth, W-LAN and/or
other transmitter signals can have special secret numbers
which are not conveyed over them (coded) but represent a
special biometric or other authorization of the AIORK
invention or are from a list in an Internet data base, so
that the AIORK invention admits the number to enable
representation or further administration.</u>

[00075] ~~50.~~ The AIORK ~~software knows~~ <u>invention has a</u>
transceiver (for vehicles, packages, products, penalties,

bets, taxes, NDA, enamel) with certain RFID tags or NFC or Bluetooth and ~~other of these~~ a security code <u>is selected or required</u> ~~to select or require,~~ which only ~~by~~ authorized persons (law and police) <u>are able to identify</u> ~~to be identified to be able or to further identification entitled,~~ whereby ~~also for~~ this <u>happens</u> on the ~~LOCK LOOP~~ <u>Lock-Loop</u> web platform ~~happens~~ before the ~~authentification~~ <u>authentication</u>/registration ~~or~~ is required.

[00076]   ~~51.   As the further advantage and/or to a further market gap leaves itself with the attachment of a little (ABUS) lock at the eyes a perfect mechanical theft protection achieved (e.g. nobody can enter any more into our snowboard binding or can unscrew it from the board). This principle of the mechanical theft protection is integrated naturally also in the LOCK LOOP patent and will be managed by the AIORK software.   I.e. on each (visible) unit and each RFID day lockable with a lock large "LOCK LOOP" is visible imprinted and evenly a RFID chip inserted a "Registrations and/or a license number" for every body. Thus are so be dammed with the lock around the RFID day theft and illegal Eastern Bloc or Asia copies and/or -imitations, because only our products an insurance protection guaranteed legally.   The number permits however also the finding and the management over the mobile phones with the "AIORK" software.~~ <u>A further advantage is that a</u>

perfect mechanical theft protection is achieved (e.g.
nobody can enter any more into our snowboard binding or can
unscrew it from the board). This principle of the
mechanical theft protection is integrated naturally in the
Lock-Loop invention and will be managed by the AIORK
invention. For example, each (visible) unit and each RFID
tag which is lockable with a lock is visible imprinted and
a RFID chip has a "registration and/or a license number"
for every body. Other products do not protect against
theft or may be illegal, e.g., Eastern Bloc or Asia copies
and/or imitations. Only products having the present
invention legally guarantees insurance protection. The
number permits finding and managing of the device over the
mobile phones with the AIORK invention.

[00077]   52. ~~Over the~~ The AIORK invention may have
~~software with or without~~ biometric ~~finger-print~~ fingerprint
speech recognition or other sensors in mobile phones or
associated extension kit with bank teller machines, parking
meters, automats, bars for beverages and ~~v.a. with cashes~~
cash registers and air-locks or entrance doors over NFC,
and/or successively Bluetooth or other transmitter
technology an ~~ACCESS~~ access control and ~~v.a.~~ Direct Payment
functions are completed at the same time. ~~completed.~~
~~Forwards~~ Before and/or during (that is ongoing or with
interruptions) and/or at the conclusion of the consummation

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must be kept and/or terminated ~~to~~ by biometric

authorization by the consummation activated ~~and/or upright~~,

whereby the consummation is booked directly/sequentially

later over GSM/GPRS (general packet radio service)/UMTS/~~W

LAN~~ W-LAN by the mobile phone on the ~~LOCK LOOP~~ Lock-Loop

Web portal. The AIORK ~~software~~ invention can be stopped in

such a way that most diverse possibilities of the safe

deductions and their controls can be stopped ~~is only~~ over

Bluetooth or with NFC and biometric authorization connected

deductions. ~~Can be determined also over Bluetooth the park

range or other motion travel and/or periods and~~ With

Bluetooth, the user can deduct, book, decline or change

parking and other vehicle travel over NFC ~~of~~ ranges and

areas ~~over~~ with or without a biometric (~~finger-print~~

fingerprint) sensor, ~~deduct or book or refuse and define.

I.e.~~ e.g., in a parking garage[[/]] or house. ~~the car or

the driver pays less on an apron or -, as if it leaves it.~~

[00078]   ~~53.~~ The AIORK ~~software managed exchange like

evenly~~ invention provides even exchange with the Direct

Payment or the currency exchange with genuine or with play

money over biometric ~~finger-print~~ fingerprint, speech

recognition or other sensors in mobile phones or associated

extension kits and will run with banks, institutes for

payment, stock exchanges, auctions, lotteries, ~~bet~~ betting

and gaming houses, and/or legal institutions, directly

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~~locally~~ over NFC, Bluetooth or another transmitter
technology and/or over encrypted email or SMS traffic over
the AIORK ~~software and/or are~~ invention. ~~ACCESS~~ Access
control with more biometrically visual (iris, several eyes,
face ~~(it)~~) ~~Identification~~ identification, where within a
certain time or at the same time mobile phone or
[[-]]extension kits with NFC to another mobile phone or
[[-]]extension kits or radio is provided. ~~lap or a cash,~~
An air-lock ~~are~~ is held to the opening bolting device[[/]]
for authorization with [[a]] an Okay Button or otherwise
acoustically[[,]] or visually managed ~~gemanaged will and~~
~~where in addition also~~ over Bluetooth, GSM or other
transmitter technologies. ~~Technologies this becomes~~
~~gemanaged.~~ During or not during telephoning, the simple
smart management of the radio locks is to be ensured.

[00079]   54. ~~The AIORK software managed with Direct~~
~~Payment and ACCESS control over NFC, GSM or Bluetooth etc.~~
~~that only or a certain number of further counter receivers~~
~~and/or -transceiver in the mobile phones, cashes, doors,~~
~~air-locks a transaction or a deduction run and/or are~~
~~certified. I.e. criminal espionage with transactions and~~
~~deductions will be so avoided, and the two parties its~~
~~authorization and deduction will be prooven anyway and to~~
~~confirm must forwards, during and after the transaction.~~
The AIORK invention certifies the Direct Payment and access

control transactions over NFC, GSM or Bluetooth over a certain number of counter receivers and/or transceiver in the mobile phones, doors, air-locks. For example, criminal espionage with transactions and deductions will be so avoided, and the authorization and deduction of the two parties will be proven and confirmed during and after the transaction.

[00080]   55.   By With the AIORK software invention, emergency calls are to become public or private institutions with e.g. are able to have accurate government inspection department detection and direct person identification over with an emergency button with biometric finger-print fingerprint and speech recognition sensor in the mobile phone or an extension kit.

[00081]   56.   In the AIORK software profiles can be entered and stopped over person, occupation, preferences, inclinations that as with "Bluejacking" over NFC, WLAN, IR between the mobile phones are exchanged and over Bluetooth with our new radio locks and with gates, attitudes and data in particular over attitudes and data entered of physicians, authorities, garages, specialists. In the AIORK invention, profiles can be entered including person, occupation, preferences, and inclinations and can prevent "Bluejacking". NFC, W-LAN, IR between the mobile phones are exchanged with Bluetooth and with radio locks and with

gates, attitudes and data of physicians, authorities, garages, and/or specialists can be entered.

[00082]   57. For mobile phones or all other PDAs etc. the numbers on a Internet site can to be e.g. will be managed as downloaded for a "Friend Finder Function" on the mobile phones, PDAs, laptops or vehicles. The "Friend Finder function" is over Bluetooth, NFC, W-LAN, IR, GSM etc. of running direction manager like a compass to friends or products with RFID tags or other products with e.g. Bluetooth, GSM, W-LAN, IR etc. transmitters, which registered a number on our "LOCK LOOP" Web platform in the environment or at certain places, which the localisation of the friends/enemies/all products and other tags or microchips, transmitter like e.g. television stations or -channels or RFID tags permits! Of course can be tracked so also the RFID tags or electronic products with the numbers! Everything will be found, and to be individually locked! An auxiliary function permits it in and over several radio interfaces and/or mobile phones away that thereby on defined distances each RFID day or electronic products will be tracked. The detection over a Bluetooth or other transmitters net, from government inspection department mobile phone to mobile phone would be the finest, best detection of Bluetooth, NFC, W-LAN, IR etc. capable stolen mobile phone, PDAS, laptop, video Cameras

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etc. and Bike LOCK or Barry Fox, because the GSM cells
detection is too inaccurate. Anyway it needs to locate a
compass function for avalanche-buried, going into the same
direction, with mobile phone or Barry Fox or friends and/or
its Bluetooth capable laptop, PDAs, laptop, to find video
cameras. In the mobile phones it has software for fine
direction management over Bluetooth or another transmitted
frequency. Who wants not to let its laptop or its video
camera etc. locate, this must with a special secret, only
with the delivery packing or the manual shipped code to
deactivate and/or activate, in order to let its property
make detection able. This code is deposited also with the
registration at the LOCK LOOP Web Site together with the
serial number of the registered product. Apart from
vehicle and persons and/or mobile phone detections the new
radio locks, and all electronic devices are or other
products new place and register able owners, who are
offered with one and/or on only one platform. One does not
want to become customer of three (vehicle, Bluetooth or
RFID products) different detection services which can be
paid. The "Friend Finder function" is started and
accounted for pulsating in time intervals. For mobile
phones or all other PDAs etc., the numbers on an Internet
site will be managed and downloaded for a "Friend Finder
Function" on the mobile phones, PDAs, laptops or vehicles.

The "Friend Finder function" is over Bluetooth, NFC, W-LAN, IR, GSM etc. and provides a direction manager like a compass to friends or products with RFID tags or other products with Bluetooth, GSM, W-LAN, IR etc. transmitters, which register a number on a Lock-Loop Web platform in the environment or at certain places, and which provides the location of friends/enemies/products and other tags or microchips, which have a transmitter, e.g., television stations or channels or RFID tags. The RFID tags or electronic products with the numbers can also be tracked. Everything will be found and can be individually locked. An auxiliary function permits several radio interfaces and/or mobile phones to track each RFID tag or electronic product a defined distance. The detection over a Bluetooth or other transmitter by a government inspection department from mobile phone to mobile phone would be the best detection via Bluetooth, NFC, W-LAN, IR etc. of a stolen mobile phone, PDA, laptop, video camera etc. and bike lock or Barryvox, because the GSM cells detection is too inaccurate. Also, the invention has a compass function to locate those buried in an avalanche by going the same direction, with a mobile phone or a Barryvox or friends and/or its Bluetooth capable laptop, PDA, or video camera. The mobile phones provide direct management over Bluetooth or another transmitted frequency. A laptop or video camera

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could also be used to provide a location such as with the delivery packaging or the manual shipped code to deactivate and/or activate, in order to let the property make detection possible. This code is deposited with the registration at the Lock-Loop Web site together with the serial number of the registered product, apart from vehicle and person and/or mobile phone detection. The new radio locks and all electronic devices or other products register owners with one platform. One does not want to have three (vehicle, Bluetooth or RFID products) different detection services which can be paid. The "Friend Finder function" is started and accounts for pulsating in time intervals.

[00083] 58. The extension kits with NFC ~~Transceiver~~ transceiver have a ~~CCU~~ CPU (central processing unit), a memory, a plug for a USB (universal serial bus) memory, a solar panel, a government inspection department receiver, a biometric (~~finger-print~~ fingerprint, iris, or face identification sensor, a microphone, a loudspeaker, a digital display, ~~clock,~~ one RFID tag ~~day~~, a key, a measurer, a screwdriver, a USB connection, a clock, a Bluetooth transmitter and a GSM module.

[00084] ~~59. The AIORK software managed multi-compatible NFC and 125 kHz IC. I.e. not only the identification of 13,56 MHz IC but also in particular those the double or repeated IC with 125 kHz or 2,4 (5) GHz also~~

~~and the same or different number become of the AIORK~~
~~software and together with the "LOCK LOOP" Web platform~~
~~gemanaged (numbers to administer, register etc.)~~ <u>The AIORK</u>
<u>invention manages multi-compatible NFC and 125 kHz</u>
<u>integrated circuit (IC), i.e., identification of 13.56 MHz</u>
<u>IC and double or repeated IC with 125 kHz or 2,4 (5) GHz,</u>
<u>with the same or different number of the AIORK invention</u>
<u>and together with the Lock-Loop Web platform (numbers to</u>
<u>administer, register etc.)</u>

[00085] ~~60.   WAP mobile phones could be always located~~
~~by GSM or government inspection department net, but it was~~
~~not possible to lock them (to send such an instruction at~~
~~mobile phone, but if to then turn off only completely,~~
~~wherein however the GSM detection is no longer possible).~~
~~With the AIORK software it is possible over GSM to locate~~
~~and open Bluetooth or W-LAN switched off mobile phone~~
~~nevertheless still over other mobile phones and evenly~~
~~(here same in principle) GSM radio locks again/unlocks.~~
~~Anyway we have here for the radio lock still another~~
~~additional requirement for data security in the LOCK LOOP~~
~~patent that and condemned in the home meeting execution or~~
~~children with GSM lock not over the nets to be tracked can~~
~~not the locks to open not be allowed/be able without~~
~~authorization. Our radio locks like also mobile phones~~
~~with AIORK software can be located in such a way both over~~

~~Bluetooth but now also over GSM and government inspection~~
~~department net and it are here possible, which unlock~~
~~mobile phones or radio locks to lock to make functioning~~
~~(for the strange use) and again to open/(makes functional),~~
~~whereby the Tracking is possible over GOVERNMENT~~
~~INSPECTION DEPARTMENT and GSM nets always and in particular~~
~~also now over Bluetooth mobile phones, where one can also~~
~~be managed equal mobile phones as over the GSM nets in such~~
~~a way. With the AIORK software it is the first time~~
~~possible mobile phone also turned off which can be had,~~
~~radio locks, to tracken or electronic products, whereby the~~
~~owner can switch the AIORK software off only with his code~~
~~and/or his authorization and makes a turning possible of a~~
~~mobile phone off permitted and the GSM, GOVERNMENT~~
~~INSPECTION DEPARTMENT Bluetooth or W-LAN detection~~
~~possibility are adjusted otherwise always, i.e. these~~
~~transmitters for the detections despite turned off mobile~~
~~phone are still possible~~ WAP mobile phones could always be
located by GSM or government inspection department net, but
it was not possible to lock them. Such an instruction
could be sent to the mobile phone, but if it was turned off
completely, the GSM detection is no longer possible. With
the AIORK invention, it is possible with GSM to locate and
open Bluetooth or W-LAN on a switched off mobile phone with
other mobile phones and even GSM radio locks. The radio

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lock has another additional requirement for data security in the Lock-Loop application. Convicts confined to the home or children can be tracked with GSM but cannot open the lock without authorization. Our radio locks, like the mobile phones with the AIORK invention, can be located in such a way both over Bluetooth and also over GSM and government inspection department net. Unlocked mobile phones or radio locks can be locked or unlocked in order to function, whereby the tracking is possible over government inspection department and GSM nets and also now over Bluetooth mobile phones, where one can also control mobile phones the same as over the GSM nets. With the AIORK invention, the mobile phones and radio locks can be turned off, whereby the owner can switch the AIORK invention off only with his code and/or his authorization and can turn off a mobile phone and the GSM, government inspection department, Bluetooth or W-LAN detection, i.e., these transmitters allow the mobile phone to be detected even when the mobile phone is turned off.

[00086]   6̶1̶.̶ E̶x̶p̶e̶n̶s̶e̶s̶ Expense accounts o̶f̶ for Direct Payment and A̶C̶C̶E̶S̶S̶ access control are completed and/or deducted on the AIORK s̶o̶f̶t̶w̶a̶r̶e̶ invention directly on the tax declaration (̶s̶o̶f̶t̶w̶a̶r̶e̶)̶ and cleared over a direct GSM transaction on the L̶O̶C̶K̶ ̶L̶O̶O̶P̶ Lock-Loop Web platform. This service is offered to patient map accounts or post office

accounts, ~~value added~~ tax <u>accounts,</u> ~~etc. also~~ for medical insurance ~~and in special~~ and <u>can be</u> unlocked with biometric authorization and conveyed ~~always~~ directly on the ~~LOCK LOOP~~ <u>Lock-Loop</u> Web platform. For the tax form<u>,</u> ~~the seasonal process of the place of residence is held like also~~ all ~~other~~ tax legal activities <u>can be deducted and controlled.</u> ~~and placed to the deduction with software to the order.~~

[00087]   ~~62.   The AIORK software points to activates/ calls in the mobile phone display telephone numbers for alarm, info.   Or hotline calls of products with RFID tags or other Bluetooth etc. information.~~ <u>The AIORK invention activates/calls the mobile phone and displays telephone numbers for alarm, information or hotline calls of products with RFID tags or other Bluetooth information.</u>

[00088]   ~~63.   The AIORK software managed the school hour plans and announces parents like also the school, where the children/pupil are.   The AIORK software supplies the whole time table, which is placed from the school to the order in a Package also and conveys alarms and information for the teacher, school line, schoolmate and parents.~~ <u>The AIORK invention can provide school plans and can tell parents where the children are located.   The AIORK invention supplies a time table, and conveys alarms and information for the teacher, school line, schoolmate and parents.</u>

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[00089]   64. The AIORK invention ~~software~~ looks for certain RFID tags and traces ~~of it~~ them in the nets over all possible mobile phones and air-locks over NFC, Bluetooth, W-LAN and ~~naturally~~ GSM. ~~etc.~~

[00090]   65. The AIORK invention ~~software~~ supports the mobile phones or extension kits with biometric (~~finger-print~~ fingerprint etc.) sensors by integrated PGP or ~~Omar's~~ an email or ~~also~~ a telephone call and/or acoustic ~~Dictaphone~~ dictaphone language ~~recording coding~~ recorded code. With each restart of the mobile phone, a biometric identification is required. With each email, a payment and a biometric authorization are booked, so that spam will be complicated, expensive and complex. ~~expensively, secondary complex.~~

[00091]   ~~66. At the extension kit as at a mobile phone it has to open one, locks or always closed eye for me electric circuit and sequential RFID day in it for the mechanical attachment of these two parts and for the attachment of keys, etc.~~ The extension kit and mobile phone has to open or close an electric circuit and sequential RFID tag therein for the mechanical attachment of these two parts and for the attachment of keys, etc.

[00092]   ~~67. With a simple all surrounding doors or radio locks with authorization press are opened and all possible payment possibilities on the display offered at~~

~~the same time on the finger-print sensor, so that bus and~~ ~~Bancomat parking meter over Bluetooth/NFC and Direct~~ ~~Payment over NFC/Bluetooth can be deducted.~~ <u>With a simple</u> <u>press of a button, all surrounding authorized doors or</u> <u>radio locks are opened and all payment possibilities are</u> <u>offered on the display and at the same time on the</u> <u>fingerprint sensor, so that bus, bank teller machine and</u> <u>meter parking can be deducted over Bluetooth/NFC and Direct</u> <u>Payment over NFC/Bluetooth.</u>

[00093]   ~~68.~~   ~~It~~ <u>The</u> AIORK <u>invention</u> ~~software~~ is connected to and with (e.g. SAP) firm management software and, so that their co-worker, team, projects and customers become direct with~~/of~~ the AIORK data over place of residence (over government inspection department, GSM), time etc. ~~gemanaged (to be able)~~ and which is confirmed with ~~Biometrie~~ <u>biometrics</u>.

[00094]   ~~69.   The AIORK software conveys alerts and~~ ~~indicates the places, from mobile GSM radio fire alarms~~ ~~safety devices (- boxes) or electrical, water, gas meters,~~ ~~which have a defect.~~ <u>The AIORK invention conveys mobile</u> <u>GSM alerts and indicates defect areas in radios, fire</u> <u>alarms, safety devices or electrical, water, gas meters.</u>

[00095]   ~~70.   The AIORK software managed the account for~~ ~~customers of "call A Bike" or other renting vehicle or~~ ~~RFID day or other electronic renting products, like video~~

~~Cameras etc. with all direct accounts for taxes etc.~~ <u>The</u>

<u>AIORK invention manages the account for customers of "Call</u>

<u>A Bike" or other rented vehicles, RFID tags or other rented</u>

<u>electronic products, such as video cameras etc. with direct</u>

<u>accounts for costs.</u>

[00096]   ~~71.~~ The AIORK <u>invention</u> ~~software~~ in the

extension kit or mobile phone ~~looks for~~ automatically <u>looks</u>

<u>for</u> ~~over~~ Bluetooth <u>in a</u> mobile phone or extension kit, so

that the access and over all direct M-payment functions

will transfer control directly over GSM ~~etc.~~ to the ~~LOCK~~

~~LOOP~~ <u>Lock-Loop</u> web platform. Each transaction is announced

by GSM ~~also~~ on <u>a</u> mobile phone of the owner.

[00097]   ~~72.   The AIORK software in the extension kit or~~

~~mobile phone takes up automatically each discussion or~~

~~picture (constantly) and each W-LAN, Bluetooth, NFC radio~~

~~and can with the biometric finger-print as coded email be~~

~~dispatched and archived. Thus plant fraud will be much~~

~~harder other misunderstandings avoided or at least reduced.~~

~~Slips, Business documents, forms for authority can be~~

~~conveyed in such a way and be secret directly biometric~~

~~with the sensor in the extension kit as or sealed~~

~~confidential.~~ <u>The AIORK invention in the extension kit or</u>

<u>mobile phone takes up automatically each discussion or</u>

<u>picture and each W-LAN, Bluetooth, NFC radio and with the</u>

<u>biometric fingerprint can be dispatched and archived as a</u>

coded email. Thus, fraud will be much harder and other misunderstandings will be avoided or at least reduced. Business documents and legal forms can be secretly conveyed or sealed as confidential with a biometric sensor in the extension kit.

[00098] ~~73. The AIORK software managed with place and RFID number all products of old Ricardo and Ebay etc. auctions, those were not auctioneered or from old sales resounding and residual item camps, which can be offered again and even with LBS functions shipped.~~ The AIORK invention provides a RFID number on all products of old Ricardo and Ebay etc. auctions, wherein products not sold or residual items can be auctioned/offered again and can even be shipped using LBS functions.

[00099] ~~74. A NFC, a GOVERNMENT INSPECTION DEPARTMENT, a Bluetooth Transceiver (module) alone or with a Biometric sensor etc. like a plug-in card into the extension kit can be or into mobile phone. The extension kit has multiple USB plug and all other plugs for the usual mobile phone models.~~ A NFC, government inspection department, or Bluetooth transceiver (module) alone or with a biometric sensor etc. such as a plug-in card can be in the extension kit or in the mobile phone. The extension kit has multiple USB plugs and all other plugs for the usual mobile phone models.

[000100]   ~~75.~~ With the biometric ~~finger-print~~ fingerprint sensor ~~over~~ in the extension kit or mobile phone or PDA[[,]] or laptop ~~over~~ and using Bluetooth, one can log in directly with Internet bank accounts or with stock-exchange places, or with lotteries, ~~bet~~ betting and gaming houses ~~and also for purchases/sales/trades the~~ to make purchases, sales or trades and to provide authorization or confirmation of the transaction ~~over the finger-print~~ which is delivered by the fingerprint sensor. ~~deliver.~~

[000101]   ~~76. Telephone calls or picture telephone calls become over the biometric one (finger-print) — sensor authorized, so that the calling is safe, to have also the correct caller at the telephone.~~ Telephone calls or picture telephone calls are authorized by the biometric sensor so that the call is safe and has the correct caller on the telephone.

[000102]   ~~77. Among friends LBS attitudes can be made for Meetings that a signal is transmitted that to meeting is distant from the other one still 1 km etc. or 1 minute for the etc.~~ LBS can be used, for example, to signal that someone is late for a meeting, e.g., 1 km away or 1 minute away.

[000103]   ~~78. With the AIORK software with the finger-print sensor a photo is indicated to the person on the~~

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~~display its and/or the other one its mobile phone evidentiy~~
~~and/or over NFC, Bluetooth transceiver the testers,~~
~~policemen, security people. That is an electronic passport~~
~~or document of identification under humans that with Events~~
~~only mobile phone and owners receive authorized ACCESS.~~
~~These data can be used immediately for competitions,~~
~~Mailings etc. whereby the owner can adjust itself these~~
~~releases in the AIORK software.~~ <u>With the AIORK invention</u>
<u>having a fingerprint sensor, a photo is indicated to the</u>
<u>person on the display and/or the other mobile phone via NFC</u>
<u>or Bluetooth transceiver to police or security people. An</u>
<u>electronic passport or identification document can be</u>
<u>provided to a mobile phone and the owners receive</u>
<u>authorized access to data which can be used immediately for</u>
<u>competitions, mailings etc. whereby the owner can make</u>
<u>adjustments with the AIORK invention.</u>

[000104]   ~~79.~~ An extension kit can be attached not only
to mobile phones, but also to beverage, coffee, nutrition,
cigarette, gas station, or parking <u>meters,</u> automats or
~~cashes~~ <u>cash register</u> and ~~beside~~ GSM, NFC<u>,</u> ~~evenly also~~ <u>and</u>
government inspection departments ~~possess, with which~~
~~always also~~ <u>can indicate a</u> place and time ~~can be indicated~~
~~by~~ <u>of</u> a money transaction.

[000105]   ~~80.   The AIORK software makes possible to hold~~
~~the park time and place over government inspection~~

~~department on it and each police man can over its mobile~~

~~phone on the LOCK-LOOP Web platform check whether for the~~

~~vehicle the fee was paid!~~ The AIORK invention enables a

government inspection department to view a vehicle's

parking place and time and each police officer can use a

mobile phone on the Lock-Loop Web platform to check whether

a fee was paid for a vehicle.

[000106]   ~~81.~~   The AIORK ~~software makes possible to lead~~

~~tunings across~~ invention provides a mobile phone and/or

extension kits with biometric ~~finger-print~~ fingerprint

sensor or another biometric sensor. Forms for patents, tax

declarations or other forms for office or internally

confidential or secret documents can be conveyed by email

~~Email~~/SMS secured in the office~~, on the office sealed~~.

[000107]   ~~82.~~   The AIORK ~~software makes possible to lead~~

invention provides a mobile phone and/or extension kit

~~across the exact~~ with LBS across government inspection

department and ~~to send with~~ uses an emergency button ~~of~~ to

send alarms to police, coast or mountain guard, outpatient

clinic, psychiatry, helping hand, alcohol and drug approach

places, toxicological ~~institute~~ institutions, fire[[-]],

oil[[-]] and chemical security stations.

[000108]   ~~83.~~   The AIORK ~~software makes Internet and GSM~~

~~the UMTS net with~~ invention provides a Direct Payment or an

~~ACCESS~~ access control transaction ~~always also~~ at the same

time or <u>which</u> at least temporally retards a confirmation of

the transaction over on the ~~LOCK-LOOP~~ <u>Lock-Loop</u> Web

platform[[!]] <u>via the Internet, GSM or UMTS networks.</u>

[000109]   ~~84.   The AIORK software over mobile phones or~~

~~directly over the extension kit can be connected by laptops~~

~~and PDA's also with the Internet.   The extension kit or~~

~~mobile phone with AIORK software finger-print or other~~

~~biometric sensor, NFC, W-Lan and Bluetooth etc. laptop, PDA~~

~~mobile phone can be connected mechanically or also~~

~~electronically and be still possessed the same functions as~~

~~a computer mouse, remote maintenance etc. with USB plug and~~

~~all different one for the different mobile phone and PDA of~~

~~models with computer.~~ <u>With the AIORK invention, mobile</u>

<u>phones or extension kits can be connected to laptops and</u>

<u>PDAs with the Internet. With NFC, W-LAN and/or Bluetooth,</u>

<u>an extension kit or mobile phone with the AIORK invention</u>

<u>provides a fingerprint or other biometric sensor to a</u>

<u>laptop, PDA, etc., so that the mobile phone can be</u>

<u>mechanically or electronically connected and still have the</u>

<u>same functions as a computer mouse with remote maintenance</u>

<u>or with a USB plug for the different mobile phone and PDA</u>

<u>models.</u>

[000110]   ~~85.~~ The AIORK ~~software managed~~ <u>invention can</u>

<u>provide for</u> post office and <u>bank payments</u> ~~payment into the~~

~~bank-lights, punishing excerpts, penalties and personal~~

records, because all transactions with biometric sensors and proofs are managed, authorized and/or registered and transferred to the ~~LOCK LOOP~~ Lock-Loop Web platform. ~~Over~~ With the AIORK invention, one can play lotteries and conduct ~~software can lotteries, play and~~ stock exchange transactions with the ~~finger-print~~ fingerprint sensor providing authorization ~~secure to be authorized~~.

[000111]   ~~86.   The AIORK software gives with each email, to SMS etc. of which with a biometric sensor will be identified and get an official proof like a written letter that the email was sent!~~ With the AIORK invention, an email with a biometric sensor will be identified and an official proof, such as a written letter that the email was sent, can be provided.

[000112]   ~~87.~~ The extension kit with Bluetooth is the only extension kit[[,]] which can be ~~put additionally at~~ used with mobile phones without Bluetooth and which may send data and/or signals to Bluetooth head sets or other Bluetooth devices. ~~The same as with~~ Bluetooth transmitters ~~concerns also~~ may have different transmitters such as ~~W-Lan~~ W-LAN, government inspection department, NFC.

[000113]   ~~88.~~ The extension kit is fastened beside the Bluetooth and USB etc. patch cord ~~binding~~ and binds with a connection catch to a mobile phone.

[000114]   ~~89.~~ The extension kit has additional memory

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cards or additional interfaces and ~~Slots~~ <u>slots</u> for memory

cards and [[-]] chips.

[000115]   ~~90.   The AIORK software starts the engine of~~
~~car, motorcycle, ships, airplanes or other with keys~~
~~products which can be started such as saws, air~~
~~conditioning, laptop, pumps.~~   <u>The AIORK invention starts</u>
<u>the engine of a car, motorcycle, ship, airplane or other</u>
<u>vehicle with keys.   Other products which can be started</u>
<u>include saws, air conditioners, laptops, pumps, etc.</u>

[000116]   ~~91.   The AIORK software can be stopped in such~~
~~a way that it starts an alert, if a Bluetooth transmitter~~
~~in its purse or in its suit-case, bag etc. from the~~
~~Bluetooth etc. radio range disappears.   The same with the~~
~~extension kit or the mobile phone more.   The Bluetooth~~
~~transmitter is packed into credit cards a large housing,~~
~~where it is turned off also on and a battery has solar~~
~~panel, finger-print sensor, digital display, Jog dial or~~
~~even a lock and a cable and a RFID day!   The Bluetooth~~
~~transmitter can be even directly in wallets and suit-cases,~~
~~bags trained.~~   <u>The AIORK invention starts an alert if a</u>
<u>Bluetooth transmitter, extension kit or mobile phone is in</u>
<u>a place, such as in a purse or in a suitcase, bag etc., and</u>
<u>it is removed from a certain range or distance.   The</u>
<u>Bluetooth transmitter is placed in credit cards where it is</u>
<u>turned off and on, along with a battery having a solar</u>

panel, fingerprint sensor, digital display, Jog dial or even a lock and a cable and a RFID tag. The Bluetooth transmitter can be directly placed in wallets, suitcases, and bags.

[000117]   ~~92. The AIORK software permits it each mobile phone or extension to kits with payment function and a credit on the memory to tracken over government inspection department, GSM and over Bluetooth, W-LAN etc. whereby an acoustic like also visual warning signal is sent.~~ The AIORK invention permits tracking each mobile phone or extension kit with a payment function and a memory credit over government inspection department, GSM and over Bluetooth, W-LAN etc. whereby an acoustic or visual warning signal is sent.

[000118]   ~~93. The AIORK software permits it, each mobile phone or extension to kits over Bluetooth or W-LAN with an emergency call signal at police, outpatient clinic, rescue etc., ate if no government inspection department in the mobile phone or extension kit is that with every other mobile phone or extension kit or radio lock in the radio range the accurate government inspection department detection is made.~~ The AIORK invention permits each mobile phone or extension kit over Bluetooth or W-LAN to provide an emergency call signal to police, outpatient clinic, rescue etc., if no government inspection department in the

mobile phone or extension kit is made with accurate

detection of every other mobile phone or extension kit or

radio lock in the radio range.

[000119]   ~~94.~~ The AIORK ~~software~~ invention also has ~~at~~
~~the same time also~~ on the ~~LOCK LOOP~~ Lock-Loop bank account
~~an algorithm~~ a method for [[a]] an AIORK security code to
run, which changes as with Secured Direct Net maps
sequentially every few minutes, so that only with this
AIORK code and the personal ~~finger-print~~ fingerprint code
at this time (in this minute) can a transaction be made
with the AIORK invention over NFC/Bluetooth/~~W LAN~~ W-LAN
etc. ~~can be made.~~ The AIORK code can again be constantly
downloaded again with a pin by the ~~LOCK LOOP~~ Lock-Loop
platform and be installed for a certain time on another
AIORK mobile phone, so that thereby Direct Payment and
~~ACCESS~~ access control applications can be transacted. The
pin consists of an AIORK mobile phone numeric part and a
~~finger-print~~ fingerprint part of the owner ~~also~~ which can
be entered. The AIORK security code can be sent either
~~sequentially~~ daily ~~again~~ to the mobile phone or can be
requested ~~in such a way or must only once~~ or can be
installed once or sequentially on a mobile phone and/or
with completely normal sending of telephone calls over a
mobile phone. ~~is sent!~~ If necessary, still another
password can be required for each transaction. Each

transaction is registered thereby (optionally) directly by
SMS at the AIORK mobile phone owner, so that it is informed
~~always~~ about all its bank transactions and can <u>act,</u> if
necessary ~~act~~, if somebody else lets a ~~Transaction run over
its LOCK LOOP~~ <u>transaction occur on a Lock-Loop</u> bank
account. This concept can be applied ~~also~~ to the ~~ACCESS~~
<u>access</u> control, RFID <u>tag</u> ~~day~~ and ~~v.a.~~ the radio lock
opening and bolting device solutions. ~~For smaller~~ <u>Smaller</u>
amounts at automats ~~actually~~ <u>may</u> already meet an adjustable
daily, evening or 4 h limit of 100 SFr., 50 SFr. or 20
SFr., without ~~additionally~~ <u>which</u> a GSM call must be made
~~the inquiry~~ <u>to inquire</u> (AIORK) of the security codes for
higher amounts.[[..]] ~~But anyway with~~ <u>With</u> each telephone
call ~~can/ automatically also (AIORK)~~ <u>the AIORK invention
can clarify</u> the security code and the personal ~~finger-print~~
<u>fingerprint</u> or the own personal language sample code ~~will
be clarified~~.

[000120]   ~~95.~~ For post office dispatch packages a
biometric authorization over <u>a</u> mobile phone is made, where
the delivery of the package with <u>a</u> RFID ~~day~~ stamp is
transacted ~~or .adhesives~~ from person to person with
direct GSM transmission to the insurance/bank/sender/owner.
Wherein they are conveyed to code transmission with the
delivery additionally for the AIORK security code of
pictures of the faces ~~(made and) (each other shown)~~ with a

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second ~~finger-print~~ fingerprint authorization and/or~~.~~
~~With~~ mail box packages can be transported such that ~~also~~
~~thrown in such a way, whereby the mail boxes also an~~
extension kits with NFC/Bluetooth and GSM module can
confirm delivery thereof.~~, so that the delivery is~~
~~confirmed. In the~~ The package ~~is thereby~~ can contain a
Bluetooth/NFC/~~WLan~~ W-LAN extension kit. With [[a]]
delivery, a photo can be made by the ~~taking/product/~~
~~receivers.~~ product receivers. This concept can be used
~~also~~ for borrowing from products, where beside the photo of
the place and product, RFID tag ~~day~~ identification is made
by the product[[,]] by the ~~finger-print~~ fingerprint sensor
identification of the person.

[000121]   ~~96.~~ The AIORK ~~software~~ invention can be
supplemented like Linux by a user as an open ~~Platform~~
platform, where the new solutions and applications can be
downloaded over the ~~LOCK-LOOP~~ Lock-Loop platform.

[000122]   ~~97. Over the AIORK software each mobile~~
~~telephone call can be stopped in such a way by the mobile~~
~~phone owner that these only with a biometric authorisation~~
~~will be made to be able.~~ With the AIORK invention, each
mobile telephone call can be stopped in such a way by the
mobile phone owner that only those calls with a biometric
authorization will be able to be made.

[000123]   ~~98. The AIORK software can head for by~~

~~Bluetooth (hid) (in a radio lock) and, those in vehicles the central locking served and/or with it connected is or with houses, garages the doors in such a way open and lock can other radio of based devices served for air conditioning, television etc..~~ The AIORK invention can use Bluetooth (in a radio lock) and is connected with the central lock of vehicles, houses, garage doors, etc. in such a way to open and lock other radio based devices such as air conditioning, television etc.

[000124]   ~~99.~~ The AIORK invention can manage ~~software managed~~ the SMS reminders of a creditor so that one can~~, if these want to~~ communicate with their customer via the strikes by SMS, so that no reminding or distortion damage ~~expenses~~ expense develops and the calculations can be paid. With a ~~finger-print~~ fingerprint, the confirmation is sent back that ~~the report over~~ reports that the strikes were noticed, and will be directly covered ~~(to be able)~~ over such AIORK Direct Payment. [[!]]

[000125]   ~~100.   If with a mobile phone or a extension kit with AIORK software a wrong pin or a not authorized finger is pressed on the finger-print sensor around an ACCESS control or Direct Payment or opening function to start, an Bluetooth alarm to other Bluetooth devices with GSM or directly an GSM alarm sent.~~ If a wrong pin or an unauthorized fingerprint is pressed on the fingerprint

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sensor to start an access control or Direct Payment or

opening function on a mobile phone or an extension kit with

the AIORK invention, a Bluetooth alarm will be sent to

another Bluetooth device with GSM or an alarm can be

directly sent with GSM.

[000126]   ~~101.   At a direct Payment or other AIORK~~

~~software function and/or application completion the content~~

~~by the AIORK software in the mobile phone or extension kit~~

~~buffered and only with later GSM speech recognition passed~~

~~on the LOCK LOOP platform and/or an account.~~ At a direct

payment or other AIORK invention function and/or

application, the complete content of the AIORK invention in

the mobile phone or extension kit can be buffered only with

later GSM speech recognition passed on the Lock-Loop

platform and/or an account.

[000127]   ~~102.~~ Auction, payment, and stock exchange

~~authorisations~~ authorizations can be transacted over the

~~finger-print~~ fingerprint sensor and/or a pin over the AIORK

~~software~~ invention in the mobile phone or extension kit.

[000128]   ~~103.   If a new AIORK software component is~~

~~loaded and implemented on mobile phone, PDA, extension kit,~~

~~the IMEI serial number is being checked and tracked during~~

~~previous loss message on the LOCK LOOP Web platform the~~

~~equipment.~~ If a new AIORK invention component is loaded

and implemented on a mobile phone, PDA, and/or extension

kit, the International Mobile Equipment Identity (IMEI) serial number of a lost equipment is checked and tracked on the Lock-Loop Web platform.

[000129]   ~~104. Over the AIORK software a finger-print sensor a coded Bluetooth or another signal can be sent to the central engine control unit by vehicles over, where the engine thereby is started. The central engine control unit has transmitter also still another GSM module beside the Bluetooth for the detection and alarm transmission, if the car which will be a stolen unit, and a movement sensor or other devices the theft or bad starting to register and announce on mobile phone or the police like that as it in the LOCK-LOOP the patent for this mobile telephone platform is described.~~ With the AIORK invention, a fingerprint sensor can send a coded Bluetooth or another signal to the central engine control unit of vehicles where the engine is thereby started. The central engine control unit has a transmitter which can be another GSM module beside the Bluetooth for detection and alarm transmission of a stolen vehicle and a movement sensor or other devices which detects the theft or bad starting of a vehicle which registers and announces on a mobile phone or to the police, such as in the Lock-Loop platform for this mobile telephone platform.

[000130]   ~~105.~~ The AIORK ~~software~~ invention with

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Bluetooth, NFC and FP-sensor etc. ~~managed beside~~ <u>can be</u> <u>used with</u> mobile phones and extension ~~kit~~ <u>kits and</u> also in ~~and to~~ wrist-watches or MP3 or other music ~~Players~~ <u>players</u> with radio or TV-channels with appropriate tuner and video hit lists, which are loaded over GSM and in particular over UMTS<u>.</u> ~~nets down.~~ The audio signals are conveyed on the ~~Head~~ <u>head</u> set and the video signals on a monitor on a mobile phone or a PDA.

[000131] ~~106. The AIORK software can be re-energised only over a provable code transmission and/or decoding on the LOCK LOOP web platform, so that the extension kit or mobile phone only these persons authorized of can be ended. In particular for the "Direct Payment" payment application needs it a double pin and finger-print as code for the bank account opening to the shop of the money account memory over the AIORK software.~~ <u>The AIORK invention can be re-energized only over a provable code transmission and/or decoding on the Lock-Loop web platform by authorized persons of the extension kit or mobile phone. In particular for the "Direct Payment" payment application, a double pin and fingerprint is needed as code for the bank account to open the money account memory over the AIORK invention.</u>

[000132] ~~107. Each "Direct Payment" payment is registered with the AIORK software from the owner to the~~

~~buyer with data over price, place, date, mark, number of~~
~~items, supplier as with cashes and deducted for tax~~
~~declaration etc. A credit can to be become as also a~~
~~payment buffered in the memory of the AIORK software, until~~
~~in the evening on a docking station over Internet or over a~~
~~GSM binding the deduction with finger- print sensor and pin~~
~~code is authorized.~~ <u>Each "Direct Payment" payment is</u>
<u>registered with the AIORK invention from the owner to the</u>
<u>buyer with data regarding price, place, date, mark, number</u>
<u>of items, suppliers, cash and deductions for tax</u>
<u>declaration, etc. A credit can become a payment which is</u>
<u>buffered in the memory of the AIORK invention until the</u>
<u>device is placed on a docking station connected to the</u>
<u>Internet or over a GSM binding and the deducted amount is</u>
<u>authorized with a fingerprint sensor and pin code.</u>

[000133] ~~108.~~ The AIORK ~~software managed~~ <u>invention</u>
<u>manages</u> all personal attitudes <u>or settings</u> of persons/
individuals over preferences (music, channel, air
conditioning, seat position), physiological biological body
and disease data or the ~~software~~ <u>application</u> and/or system
data<u>,</u> for ~~e.g.~~ <u>example,</u> the attitude of the radio for
"Traffic" functions, thus the appropriate local, spatial
and terms and in vehicles of private and public means of
transport to be adjusted over Bluetooth/~~Wlan~~ <u>W-LAN</u>/NFC.

[000134] ~~109.~~ With the AIORK ~~software know all kinds~~

invention, all types of devices such as clocks, key

federation or purse, mobile phone, PDA, extension kit and

radio locks can be located and managed over the Bluetooth

or NFC transmitter over short 10-100 m distance. ~~located~~

~~and managed become...~~

[000135]   ~~110.~~ The AIORK ~~software~~ invention has a

software additive, ~~to make~~ which makes distance computation

~~it~~ possible in EK, PDA, mobile phone, from whose GSM

modules ~~a distance computation~~ including the GSM or UMTS

masts.   New antennas are also recognized thereby and the

~~coordinates is~~ coordinates are taken into our mast maps

and/or transferred directly.

[000136]   ~~111.~~ The AIORK invention in a mobile phone

and/or an ~~software and/or a~~ extension kit with Bluetooth

and NFC transmitters and ~~finger-print~~ fingerprint sensor

can also include a mouse, ~~can be and v.a.~~ a key board or

another acoustic, visual input medium attached and/or

integrated ~~and in particular~~ with a movement sensor as a

~~LOCK LOOP~~ Lock-Loop GSM radio lock in ~~Bankomaten~~ bank

teller machines, parking meters, automats, ~~cashes~~ cash

registers or other valuable properties ~~also to~~ or into a

modem. [[!]]

[000137]   ~~112.~~ The AIORK invention in a mobile phone

and/or an ~~software and/or a~~ extension kit with NFC,

Bluetooth and FP-sensor opens not only radio locks with

bicycles, vehicles or doors, but ~~unlocked/unlocked~~ also
<u>locks and unlocks</u> ~~for~~ radios, engines, computers, PDAs,
bank teller machines, ~~cashes~~ <u>cash registers</u>, documents of
identification, TV-info, and advertising devices.

[000138]   ~~113. During the first RFID day identification~~
~~must be paid a license or be entered on the LOCK LOOP Web~~
~~platform a license number for the extension kit.~~ <u>The first</u>
<u>RFID tag identification must pay a license or a license</u>
<u>number must be entered on the Lock-Loop Web platform for</u>
<u>the extension kit.</u>

[000139]   ~~114.~~ With each transaction or when switching
on and off<u>,</u> ~~is sent~~ a Bluetooth, ~~to~~ NFC, ~~W-Lan~~ <u>or W-LAN</u> pin
code <u>is sent</u> ~~that this equipment straight at this place is,~~
~~and~~ over each extension kit in mobile phones, or at ~~cashes,~~
<u>cash registers or</u> parking meters to ~~LOCK LOOP~~ <u>Lock-Loop</u>
transferred the Web platform and/or from there to the
mobile phone or email account of owner, if it <u>is</u> announced
~~it~~ stolen.

[000140]   ~~115.~~ If one comes into the proximity of <u>an</u>
extension kit ~~or~~ <u>such as</u> at automats, ~~cashes~~ <u>cash</u>
<u>registers</u>, ~~Bankomaten~~ <u>bank teller machines</u>, parking meters
or mobile phones, a Bluejacking advertising or ~~info.~~
~~Message~~ <u>information message</u> is conveyed, which can be
adjusted to personal preferences.

[000141]   ~~116. For the Direct Payment solution is~~

~~loaded daily with the docking at its own computer and Internet connection a new coding on the AIORK software, whereby also again with a finger-print biometrically one authenticated, so that only this code combination is not accepted and all other past no more.   The same with each telephone call over the GSM net.~~   The Direct Payment solution is loaded daily by docking at its own computer and Internet connection with a new coding on the AIORK invention by an authorized person having a biometric fingerprint so that only this code combination is accepted and all others are not accepted.   The same occurs with each telephone call over the GSM net.

[000142]   ~~117.~~   The EK for ~~at~~ clocks is fastened by means of the bracelet under the clock, whereby the volumes are led by two slots.

[000143]   ~~118.~~   A control for ~~over~~ Infrared Data Association (IrDA) TV-devices etc. has to head for the EK and/or the AIORK ~~software~~ invention.

[000144]   ~~119.~~   The AIORK ~~software~~ invention can load and unload other RFID tags and/or NFC trailers with credits~~, in addition, unload and/or can only~~ with an authorization of the RFID tag ~~day~~ and/or the NFC trailer, if ~~e.g.~~ the owner knows the pin code from the ~~day~~ tag.

[000145]   ~~120.   The AIORK software has additional better coding solutions, which already inserted an additional~~

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~~local and temporal independence/obstacle, which does not represent for clever thieves also a hurdle more, because if they hang small espionage transmitters to the Chassi when starting, driving and when turning the car off, this because of NFC sufficient far send can, in order to spy the coding code.~~ The AIORK invention has additional coding solutions, which are already inserted in an additional local and temporal independence/obstacle, which does not represent a hurdle for clever thieves because they can hang small espionage transmitters to the chassis when starting to drive and when turning the car off because the NFC is sufficient to view the code.

[000146]   ~~121.   The AIORK software has digital camera a connection and/or an extension kit can also such a camera possess.~~ The AIORK invention may have a digital camera connection and/or an extension kit which can also possess such a camera.

[000147]   ~~122.   In such a way the EK with~~ The AIORK ~~software~~ invention can better pick RFID tags out with larger transponders ~~achievement~~ (boost) over larger distances, so that e.g. detectives or personnel can make identifications still on the road, whereby directly over Bluetooth/GSM of the ~~cash the all~~ regularly sold and/or ~~the~~ not sold products are conveyed on the AIORK ~~software~~ invention.

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[000148] ~~73b.   The AIORK software can for old auctions for products with/without RFID tags the offers/requirements store and with later interest in the sales/purchase the bidders a report makes whether still the interests made with biometric finger-print sensors are valid, so that nevertheless still another contract comes to conditions.~~ <u>The AIORK invention can store the offers and requirements for previous sales for products with/without RFID tags and with later interest in the sales/purchase, and provide a report to the bidders which was made with biometric fingerprint sensors which are valid so that still another contract comes to conditions.</u>

[000149] ~~123.~~ The EK with AIORK ~~software~~ <u>invention</u> can read and describe RFID tags or other active transponders both over 125 kHz or also over ~~13,56 MHz~~ <u>13.56 MHz</u> (Mifare) or still different frequencies and technologies such as Bluetooth, ~~W-Lan~~ <u>W-LAN</u> etc. and/or communicate in such a way. An acquisition made with the AIORK ~~software~~ <u>invention</u> is registered on the ~~LOCK LOOP~~ <u>Lock-Loop</u> Web platform.

[000150] ~~124.   The AIORK software recognizes a money acoustically specified beside a manually entered also over the Headset or the extension kit or mobile phone and indicates it directly with finger-print sensor contact on the own equipment and on that facing equipment, so that there with finger-print sensor contact immediately also the~~

~~transaction is deducted authorized. A simple, double or repeated sensor contact can mean or up and/or down up a driving on a slide sensor a purchase or a sales.~~ The AIORK invention recognizes a money transaction which is manually entered over the headset or the extension kit or mobile phone and with direct fingerprint sensor contact on the equipment and on that facing equipment, so that with fingerprint sensor contact immediate deduction of the transaction is authorized. A purchase or sale can be made by simple, double or repeated sensor contact on a slide sensor.

[000151]   ~~125. The AIORK software permits currency-independent and/or paying possible without rate of exchange losses, as simply a new M-Payment currency is introduced, which no on and selling rate difference (EN) has and with all currencies to their current on or selling rate to $, £, euro, Yen or SFr. stands.~~ The AIORK invention permits currency exchange without rate of exchange losses, wherein a new M-Payment currency is introduced, and provides a selling rate difference and can compare a currency's current selling rate to $, £, euro, Yen or SFr.

[000152]   ~~126. With a bar code scanner and/or a recognition sensor equipped EK can over the AIORK software directly the price on the display indicate let to FP-sensor payment transaction authorizing and/or management.~~ With a

bar code scanner and/or a recognition sensor equipped EK, the AIORK invention can directly display the price to indicate to a FP-sensor the authorization and/or management of a payment transaction.

[000153]   ~~127a.   The AIORK software can manage beside RFID also W-LAN and Bluetooth tags, i.e./turns off personally codes/to initialize and with the re-find by the Friend Finder software an alert to a Web platform or a mobile phone on naturally send.   The AIORK software can the sequentially changing recognition-codes of the RFID, W-LAN and Bluetooth tags individually recognize, thus these not by other RFID, W-LAN and Bluetooth receivers and/or AIORK Friend Finder soft goods to be pursued be able.   The Friend Finder application can also directly at the Hot Spot, where an identification of a looked for property/product found instead of again a new search starts, as on the AIORK Software from locally people present an inquiry makes itself over GSM/UMTS/Bluetooth/W-LAN/NFC.~~   The AIORK invention can manage RFID, W-LAN and Bluetooth tags, such as to turn off personal codes, to initialize and to send by the Friend Finder application an alert to a Web platform or a mobile phone.   The AIORK invention can sequentially change recognition codes of the RFID, W-LAN and Bluetooth tags individually, thus these are not able to be pursued by other RFID, W-LAN and Bluetooth receivers and/or AIORK

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Friend Finder soft goods. The Friend Finder application can also directly identify a searched for property and start a new search on the AIORK invention over GSM/UMTS/ Bluetooth/W-LAN/NFC.

[000154]   127b. The AIORK ~~software~~ invention can recognize at the same time disturbances of GSM, RFID W-LAN and Bluetooth jammer and convey by means of such signals the existence/use~~/ use~~ of such jammers. In particular if ~~directly~~ several ~~(Bluetooth pico) nets~~ Bluetooth Piconets are disturbed, there are alerts to police and mobile phone owners. ~~Can also on obvious other vehicles or mobile phones alarm conveyed, whereby each time,~~ Also, other vehicle or mobile phone alarm is conveyed if a vehicle is not announced ~~not~~ correctly and/or ~~v.a.~~ is not logged out correctly, because it was stolen, ~~gives it~~ to give an alarm of the other vehicle or passing humans with its mobile phone with Bluetooth and GSM module.

[000155]   ~~127c. The AIORK software can initialize for radio locks the new Downloads.~~ The AIORK invention can initialize radio locks for new downloads.

[000156]   ~~128. The AIORK software can select for M-Payment equipped RFID/Bluetooth, W-LAN tags and/or chips with EEOPROM Cache and M-Payment transactions secures implements, as by the owner/debtor a pin code is entered into the AIORK software.~~ The AIORK invention can select

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for M-Payment equipped RFID/Bluetooth, W-LAN tags and/or chips with EEOPROM Cache and the M-Payment transactions are secured by a pin code of the owner/debtor into the AIORK invention.

[000157]   ~~129.~~   The AIORK ~~software~~ invention looks for ~~itself~~ the most suitable transaction mode including the always ~~is always that~~ safe NFC or less safe 125 kHz[[.]] Bluetooth, IrDA, W-LAN.

[000158]   ~~130.~~   ~~Finger-print~~ Fingerprint sensors on the extension kit can be operated ~~also~~ from left to right ~~as only~~ and from top to bottom.

[000159]   ~~131.   The AIORK software managed food and/or packing after their nutrition value and adds the daily, weekly meals directly in the shop starting from the package insert, as with the rack one RFID day with the product specifications is appropriate, where the customer can pick the data out with the mobile phone etc. or it can read off and over the GSM net query it with a pin from the product.~~ The AIORK invention manages food, packaging and/or nutrition values directly from the package insert. One RFID tag with the product specifications is appropriate, where the customer can pick the data out with the mobile phone etc. or the data can be read over the GSM net with a pin from the product.

[000160]   ~~132.~~   The AIORK ~~software managed kilometres~~

invention can manage mileage conditions, gasoline, oil consumption and conveys these from the vehicle and/or the central engine control device with Bluetooth transmitter and registers all driver data ~~over driver~~, driving fashion, ~~consumphon~~ etc. and conveys these daily and/or when each starting and turning the car off with the AIORK ~~software of~~ invention to the driver ~~to~~ via the ~~LOCK LOOP~~ Lock-Loop Web platform, whereby the data are always conveyed ~~by~~ to the vehicle and driver.

[000161]   ~~133.   With the AIORK software ignitions and doors over NFC, Bluetooth etc. with biometric finger-print sensor person recognition become opening and starting managed with motorcycle and vehicle, as it was actually already held with the locked lock box in the LOCK LOOP patent.   At the same time the AIORK software takes over the connection to the free intercom or Head set and to the central engine.   An extension kit with AIORK software can be kept direct by doors and ignition and be put after the start on the loading station, where still more exact driving specific data are exchanged.   The door can be opened automatically, instead of only unlocked with NFC/Bluetooth even equal.~~   With the AIORK invention, ignitions and doors of vehicles and motorcycles can be opened, started and/or managed over NFC, Bluetooth etc. with biometric fingerprint sensor recognition of a person

such as with the Lock-Loop application. At the same time,
the AIORK invention takes over the connection to the free
intercom or head set and to the central engine. An
extension kit with AIORK invention can be kept direct by
doors and ignition and be placed on the loading station,
where still more exact driving specific data are exchanged.
The door can be opened automatically, instead of only
unlocked with NFC/Bluetooth.

[000162]   ~~134. The AIORK software regulates the free~~
~~intercom in car and house or elsewhere. In particular in~~
~~the car the AIORK software switches modules for discussions~~
~~or Downloads from the mobile phone to the car GSM around~~
~~the mobile phone accumulator to save to be able.~~ The AIORK
invention regulates the free intercom in a car, house or
elsewhere. In particular in the car, the AIORK invention
switches modules for discussions or downloads from the
mobile phone to the car GSM around the mobile phone
accumulator.

[000163]   ~~135. The AIORK software has a coding that~~
~~with mobile phones etc. with NFC vehicle etc. of locks with~~
~~RFID coding and/or safety mechanism the locks cannot be~~
~~cracked. For this the NFC transceiver ID number will know~~
~~particularly queried and/or sent and anyway only with LOCK~~
~~LOOP AIORK soft goods these locks again to be addressed,~~
~~whereby each mark a report is made the mobile phone of the~~

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~~owner, is over NFC, Bluetooth or GSM.~~ The AIORK invention
has a coding that enables mobile phones etc. with NFC
vehicle to lock with RFID coding and/or a safety mechanism
so that the locks cannot be unlocked. A NFC transceiver ID
number will know the particulars of AIORK soft goods,
whereby a report is made to the mobile phone of the owner
over NFC, Bluetooth or GSM.

[000164]   ~~136.   Over AIORK software can Bluetooth,
W-LAN, NFC transmitter in electronic device with AIORK
alarm system software powered to become, so that these
devices when starting or turning off and or during the use
every few seconds, whose identifcation number sends, so
that this registers this identification number with me next
mobile phone call of possibly having other mobile phone
over the GSM net on our LOCK LOOP Web platform is led, of
where from an alarm to (mobile phone) the owner is
conveyed. 140.   The AIORK software can be adapted on the
different condition kind for in particular M-Payment in
Europe, the USA and Japan. In a central unit permissions
for user, partner companies, become provider, data etc. be
managed.~~ The AIORK invention provides a Bluetooth, W-LAN,
and/or NFC transmitter in an electronic device with an
AIORK alarm system so that an identification number of a
device can be registered each time the device is turned on
or off so that an alarm is conveyed to the mobile phone of

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the owner. The AIORK invention can be adapted for various types of conditions, such as for in particular M-Payment in Europe, the USA and Japan. In a central unit, permissions for users, partner companies, providers, data, etc. are managed.

[000165]   ~~137. Of course the~~ The AIORK invention ~~software~~ is in direct ~~group~~ contact with the ~~LOCK LOOP~~ Lock-Loop data security solutions for locks and/or ~~here~~ also for the key, which can ~~become~~ be managed only with biometric ~~Authentication~~ authentication for the different AIORK applications ~~gemanaged~~. In particular, ~~that~~ an electronic purse cannot be tracked any longer and not used except ~~over the~~ with its own biometric ~~authorisation~~ authorization ~~is singularly~~.

[000166]   ~~138. The AIORK software makes it possible to each user directly over Bluetooth, NFC, to load W-LAN news on its mobile phone/MP3-Player down.~~ The AIORK invention makes it possible for each user to directly download W-LAN news on its mobile phone/MP3-Player with Bluetooth or NFC.

[000167]   ~~139. Further freelancer can write new AIORK software partial versions, whereby they receive percentages of profits for this, completely after success of the software. Every one of these installed soft goods is initialized with the use and examined thereby, which AIORK of patent right functions is used. Thus Bluetooth chip~~

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numbers or other hardware of components, telephone numbers, name, manufacturer soft goods with licenses is examined. Thus it is ensured that the best, dominant factors soft goods are only used and that no other bad AIORK soft goods on the mobile phones etc. to run. Further, a person can write a new AIORK application or a partial version, whereby they receive percentages of profits for this, completely after success of the application. Every one of the installed soft goods is initialized with the use and examined with the functions of the AIORK invention. Thus, Bluetooth chip numbers or other hardware components, telephone numbers, name, and/or manufacturer of soft goods with licenses is examined. This ensures that the dominant factors of the soft goods are only used and that no other bad AIORK soft goods are on the mobile phones.

[000168] 140. The AIORK software can be adapted on the different condition kind for in particular M-Payment in Europe, the USA and Japan. In a central unit permissions for user, partner companies, become Provider, data etc. gemanaged. The AIORK invention can be adapted for various types of conditions, such as for in particular M-Payment in Europe, the USA and Japan. In a central unit, permissions for users, partner companies, providers, data, etc. are managed.

[000169] 141. During a registration of a vehicle or a

~~product with Bluetooth Transceiver in a group to the safety
device before theft by the announcing Bluetooth radio lock
is made each surrounding vehicle or product (Bluetooth) a
call with code transmission, so that each calling radio
lock exchanges itself individually with already announced
the having radio locks and itself identified and/or the
their security-codes exchange themselves, which make it
possible that only always two radio locks have same
security code and not third with one in connection sit
down, so that it spends itself as one. Here each minute
between these two radio locks an attendance supervision is
made, by different themselves with their secret at the
beginning at the same time and/or temporally differently
shifted successively under all radio locks assigned had
having security codes into contact step and their presence
confirm. Thus it can be prevented that evenly a third
spying radio lock spends itself in such a way later and/or
as such camouflaged as an announced and/or as announcing
radio lock, so that the announcing radio lock with a jammer
can be never blocked and stolen.~~ During a registration of
a vehicle or a product with a Bluetooth transceiver in a
group to the safety device before theft by the announcing
Bluetooth radio lock, a call with a transmissions code is
made to each surrounding vehicle or product so that each
calling radio lock exchanges security codes, which make it

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possible for only two radio locks to have the same security

code. Here each minute between these two radio locks is

monitored so that the presence of all radio locks assigned

the same security codes are confirmed. Thus it can be

prevented that a third spying radio lock spends itself in

such a way and/or is camouflaged as an announced and/or

announcing radio lock, so that the announcing radio lock

with a jammer can never be blocked and stolen.

[000170]   142. The AIORK software cannot only over

pin-codes or fingerprint-sensors in mobile phones etc.

Bluetooth- etc. radio-attract be paired, but rather be

paired also for vehicle- and other robbery security systems

its registrations and recognitions codes so that they

simultaneously are exchanged between the Bluetooth modules.

With the pin or fingerprint can as well be used as

authorisations for pairing with other mobile phone etc.

radio lock combinations. These pairing log on always

directly or time shifted in the first GSM-net the curl-loop

platform transferred. The AIORK invention can be paired

via pin codes or fingerprint sensors in mobile phones, etc.

using Bluetooth, etc., but also be paired with a vehicle

and other robbery security systems for registration and

recognition codes so that they are simultaneously exchanged

between the Bluetooth modules. The pin or fingerprint can

be used as authorization for pairing with other mobile

phone radio lock combinations. A curl-loop platform
transfers these pairings to log on directly or time shifted
in the first GSM-net.

[000171]   ~~143.~~ The AIORK ~~software~~ invention will turn
off a Bluetooth[[,]] or NFC in each telephone call or~~.~~
~~Make~~ make a query via W-LAN, 125 KHz or ~~of~~ other
transmitter in a device ~~a query~~ to all surrounding
transmitters, ~~stolen transfer~~ and the ID-numbers of the
transmitter-chip are transmitted over the GSM-query
directly on ~~our~~ the curl-Loop-Web-sites, with ~~that~~ the
registered devices and/or further per alarm-SMS to the
mobile phone of the owner.

[000172]   ~~144.~~ For online-internet ~~authorisations~~
authorizations, authentications or confirmations, a
fingerprint sensor provides confirmation ~~becomes with~~
~~fingerprint-sensor the confirmation~~ over the AIORK ~~software~~
invention of the device over an encrypted Bluetooth, W-LAN
or NFC connection over a computer for the protected
accesses on the servers and files in patent offices etc.
~~possible.~~

[000173]   ~~145.~~ The AIORK invention ~~software~~ can support
a mobile phone and other ~~PDA-beamer~~ PDA-video projector
which use a movable micro-mirror in the pocket format and
can build up ~~with it~~ the picture to be projected line by
line and project then on a wall or in the space or on

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glasses.

[000174]   146.   The AIORK software can simulate passive
over a RFID-block-chip vis-à-vis the harvest device a sheer
endless number address able RFID-labels, that can be
queried impossibly everyone after each other, or can
actively the reading of the RFID-chip stop by a
interruption signal on this RFID-frequency. The AIORK
invention can simulate a passive RFID-block-chip vis-à-vis
the harvest device and a sheer endless number address RFID
labels that can be queried or can actively stop the reading
of the RFID chip by an interruption signal on this RFID
frequency.

[000175]   146.   Tbay Ebay: Carrier and go (request-
offer-auction) Internet[[-]] or WAP[[-]]platform (for
passengers, cyclists, taxi-business, train and flight[[-]]
companies) which so can be described: State of the art is
Ebay, an Internet-WAP-auction-platform for products[[-]]
and for persons-carrying, however without (real-time) GPS
and GSM-data capture and transmission. For the orientation
of the persons, there are new GPS- orientation-and-GSM-
orientations GPS orientation and GSM orientation and
display-technologies which enable a new service of the
cheapest offer-demand auction for the person's carrier. In
Ebay, it is not yet possible to grasp or detect directly
the place (a mobile phone) of a bidder or a customer in an

internet-WAP-platform on a card or a list and let run an
auction for the offering of the cheapest carrier. Other
carrier-sharing opportunities[[-]] and/or platforms with
auction function also do not yet use the direct GPS GSM
location detection and/or input means. ~~Taxi-enterprises do
also~~ Also, taxi companies do not yet operate such digital
GPS and GSM location-tracking— systems in order to directly
pick up ~~directly~~ their customers. There are ~~sure~~ fleet
tracking and managing systems where an operator can
announce a location[[,]] where a package will be picked up,
but this ~~systems runs not~~ system does not operate for
persons and wherein the persons-location-confirmation will
be managed over a device with ~~fingerprint-sensor~~
fingerprint sensor.

[000176]   ~~147.~~ ~~Device~~ A device with ~~fingerprint-sensor~~
fingerprint sensor for a direct estimation and for the
access on an ~~internet~~ interactive Internet and/or
mobile-phone-portal with video hit-list, hit-chart and/or
hit-parade, ~~content, TV canal, game, service, products,
software-implementation authorisations~~ TV channels, games,
services, products, software implementation,
authorizations, polls, rights and duties, ~~partner-meeting~~
partner-meetings, trades, economies with direct payment-
transaction-service possibilities, ~~which~~ can be described
as follows: this AIORK invention runs a ~~mobile-phone~~

mobile phone portal over retrievable interactive mobile devices, wherein the contents will be rated by direct download. State of the art is ~~MMS~~ Multimedia Messaging Service (MMS) pictures that are sent interactively from ~~mobile-phone to mobile-phone~~ mobile phone to mobile phone. Yet there is no use and/or no service is described ~~yet none service,~~ that defines a performance of multiple uploaded video-contents that are listed simultaneously interactively in a (hit parade) list on a portal. Of course there is Internet hit parades on WAP, which are ~~however~~ not interactive and are not listed through the number of hits by ~~mobile-phone~~ mobile phone calls. The AIORK ~~describes~~ invention incorporates the further development of the invention described in European Patent No. EP 0903676~~.~~ ~~State of the art is this patent of Sun Micro System (EP 0903676) from the year~~ (applicant Sun Microsystems; published 1999), which describes such a video hit list on computers. It does not describe however the interactivity and especially that on ~~mobile-phones~~ mobile phones, how these video-~~clips~~ clips are observed. ~~Of course have mobile-phones also eine~~ Mobile phones include a CPU as a computer, but the main independent claim of the Sun Microsystems patent refers ~~referees~~ to a computer apparatus comprising (a) a computer having ~~a.~~ a display, ~~b.~~ (b) a database of video images, and ~~c.~~ (c) a user interface,

running on said computer for presenting a selected

representative image of each video presentation stored in

said database and identified as relevant to a user query,

in a respective cell of an array of images of reduced

size.~~. It is being mentioned that "a user interface,~~

~~running on said computer, for presenting ... Run on the~~

~~computer.~~

[000177]   ~~Our~~ In the present invention, video-contents

run on ~~mobile-phones~~ mobile phones and are presented ~~also~~

~~there~~ whereby the ~~mobile-phones~~ mobile phones, PDAs, and

laptops run on their own CPUs and/or computers and ~~they~~

~~list themselves~~ no hit parades list download after that.

~~Our servers (computers)~~ Servers/computers do need ~~no~~ to

display what ~~actually~~ the first difference is regarding ~~to~~

the ~~Sun-MS~~ Sun Microsystems patent, because ~~our~~ the hit

parades of the present invention will be displayed on the

~~mobile-phones~~ mobile phones and ~~they become especially~~ the

hit-lists ~~rated~~ are secured with ~~fingerprint-sensors~~

fingerprint sensors on the mobile phones.

[000178]   The second much more important difference ~~to~~

regarding the Sun Microsystems patent ~~Sun-MS patent comes~~

~~in the independent claim 15 to the light. Sun-MS~~ is that

the Sun Microsystems patent describes only that ~~it~~ the

system is carried out by a network with a server and that a

search engine seeks the clips on a server and presents them

in a hit-list. ~~It stands nothing therein~~ <u>The Sun</u>
<u>Microsystems patent does not describe</u> that the clips are
sent interactively on the server or are already input on
that ~~in~~ hit-list by other selection mechanisms or that they
become ~~v. a. by~~ the hits themselves listed, which were
rated again with ~~fingerprint-sensors~~ <u>fingerprint sensors</u> on
the mobile phones. It does not stand or show that the
mobile telephones <u>have</u> the clips ~~on the one hand~~ without
hit parade-list, but rather ~~and on the other hand~~ only with
an array. <u>Sun Microsystems does not disclose</u> ~~Sun~~
~~Microsystems has forgotten~~ in their patent ~~EP0903676 in the~~
~~claim 15~~ the simplest function that will be coming at last
in the future to the use, that only submits/uploads by the
mobile phone out of no search queries to a server <u>which</u> are
successful, and however the hit-lists already on the server
through other search queries and/or only already through
the hits themselves, which are to be rated especially only
and uniquely with <u>fingerprint sensors.</u> ~~fingerprintsensors.~~
~~A large and wide v. a. Internet patent of Sun~~
~~Microsystems.~~

[000179]   Unfortunately they have not thought and/or led
a logical reasoning on the mobile[[-]] phone to an end and
so they have left open a space ~~and/or~~ <u>which they</u> have ~~that~~
not closed. They claim a hit parade of the most hits
(hits) after that which is sought criterion. But very

decisively they do not claim (the) "hit"-lists, that usually selected video in a hit parade, also if that can be a sought criterion itself. In this special case, ~~also~~ only the hit parade-lists would be sent, but not the contents of the hit parade (e.g. the video on place 1, 2, 3...) what is only asked by the consumer.~~!~~ ~~Last but least most important and moreover~~ Moreover, there is no need ~~of the~~ for user submitted search queries[[,]] because the best videos are delivered and listed ~~always simply~~ already by VJs, which ~~pre-selectionize~~ pre-select and categorize them in special categories hourly, daily, weekly. In the Internet, this ~~Sun-MS~~ Sun Microsystems patent has no commercial effect and only operated on a ~~mobile-phone~~ mobile phone portal ~~it~~ will it have success, because this can be made only by telecom-operators, which need a license and demand ~~so~~ a payment ~~also~~ from the consumer.[[!]] Moreover with ~~fingerprint-sensors~~ fingerprint sensors in the mobile phones or computers, best people-related hit parades can be generated to purchase and ~~consummations of~~ consume contents.

[000180]   The AIORK invention includes a device like a mobile phone, MP3-player, watch, extension kit or other suitable device with a fingerprint sensor or with another biometric identification medium with all interfaces for the interfaces, including as hardware and applications such as access, number, password, identification, authentication,

authorization with an optional memory, display, key pad, microphone, high speaker, CPU, accumulator, solar-panel, camera etc. and/or such an extension kit that interfaces mechanically and/or electronically with radio transmission which is connected with a GSM, Bluetooth, NFC, W-LAN, ultra-wideband (UWB), IrDA, 125 kHz or other 10 cm-100 cm short distance transceiver, radio and/or TV transceiver having different electronic and mechanic keys to run applications.

[000181]   The AIORK invention provides at least one of the following: managing, opening, closing, starting, accessing, using an interface key for a part function or additional information, authorizing or tracking one or multiple devices such as a bicycle, motorcycle, vehicle, home, garage or other mobile or firm radio locks, engine starters or ignitions. The unit codes of the communication transceivers pair their codes simultaneously with keys or with a directional antenna with Bluetooth, NFC or W-LAN in the direction of the next transceivers or tags which are displayed. The directional antenna provides the shortest distance to access the desired transceiver or tag calculates and displays the time, location and other data which are registered. With moving sensors over a Bluetooth or other scatter net and GSM, an alarm is transmitted on a mobile phone platform or on the mobile phone of the owner

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and tracking or emergency alarms run with tracking displayed over GSM mast tracking or GSM-module and application tracking.

[000182]   The AIORK invention provides access-control applications with bidirectional, direct, simultaneous photo and personal data displays for controlling persons, transactions for money, and/or mail parcel exchange. Biometric fingerprint sensors over NFC, Bluetooth etc. provide authorization and controls vehicles with their central engine, or other service settings, and devices such as laptops, television sets, washing machines etc. Installations for power, telephone, radio nets, central service units, and terminals will be read, identified or be reconfigured with the protected service data. In the device with a fingerprint sensor, a safety code (C0) will be transferred over Bluetooth, NFC or an other transceiver to a hidden ignition with confirmation of the safety code (C0) and after authorization of the safety code over NFC, a second safety code (C1) will be transferred to the central engine control wherein the fingerprint sensor in the device will be authorized so that upon authorization, a further security code (C2) of the device with fingerprint sensor is transmitted to start the ignition, central engine and/or engine. A Lock-Loop radio-lock with GSM-module and Bluetooth are part of the safety code system (C).

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[000183]   The AIORK invention provides mobile payment transactions which run with NFC, W-LAN, UWB, Bluetooth or other e.g. 125 kHz transceivers in a device such as a mobile phone, watch, MP3-player or device connected with an extension kit with biometric personal identification such as a fingerprint sensor which when brought in close proximity or direct contact by such device with another device or a cash register or vending machine, ticket machine, juke box or gates etc., a payment or micropayment is triggered. Direct or indirect, immediate or later, GSM and IMEI-number and personal data, biometric data and account-number-data transactions of this device are cleared with that communicating payment terminal on a bank account, wherein at least one of the following may occur:

- location, time, space, right consummations such as parking fees, tax fees or entrance prices are cleared directly over this transceiver;

- rental, purchase, sale, game, betting, stock transactions and insurance policies and contract forms will be authorized directly over the Internet and/or a web platform;

- Internet direct-payment authorizations with AIORK and personalized fingerprint security codes for the clearing of payment checks, checks for clearing approval and e-commerce with micro- and macro-payment over Internet

connected computers, mobile phones and terminals;

- acoustic and palpable biometric fingerprint sensor rules with one-time, two-time, three-time touching or sliding or displaying on the device the prices, the product, lists, groups for quick M-payment is preinstalled and displayed;

- home banking on the mobile phone, smartphone, PDA and computer will be managed and confirmed with a NFC transceiver and with fingerprint sensor to authorize transactions.

[000184]   The AIORK invention includes RFID tag applications which run with at least one of following functions and/or features:

- a device with a RFID tag will be loaded with money or a credit, wherein the cache memory spaces of the RFID tags will be read and loaded, wherein only the same devices or only the vending machines or the same mobile phones with the same tags can be loaded. With biometric identification over a fingerprint sensor, the tags with the credits will be unloaded and the RFID-credit-tags will be safe such as in a Lock-Loop solution with a safe bank account number to be secured and managed over a GSM mobile phone;

- a device with a RFID tag number in products, ads, logos or packings with a GSM-net connection on a Web site will be directly registered and managed, wherein the

personal registration of the RFID tags on a Web site will
be confirmed with devices with fingerprint sensors;

- clarification of ownership, property and the
characteristics of a product with the RFID tag will be made
over a GSM-net connection on a registering Web site;

- security spaces of smart-cards or other RFID tags
will be written or identified;

- similar applications such as for food or other
consummation calculations can run as a data base solution.

[000185]   The AIORK invention provides for people simple
or multiple general polls, electronic signatures and
electronic forms and encrypted Pretty Good Privacy (PGP)
email certificates, registered letters, mail parcel
delivery, tax forms, ticket management, complaints or
patent filings and applications and SAP-working clearings
and SMS-ticket-purchase, wherein electronic accounting is
run which contains data such as time, location, legal data
about the use of the device or with another device and the
fingerprint sensors with Bluetooth, W-LAN, NFC etc.
transceiver or application management are cleared on a Web
site with a connection to an account directly or indirectly
over a GSM-net or other Internet W-LAN connection.

[000186]   The AIORK invention provides personal settings
of one's preferences for home, vehicle, buyer-behavior,
club-life or for ad-filters over Bluetooth, wherein

according to the settings of one's preferences, the devices
set the media, mobile phone, TV-set, computer, headset or
vehicle with engine-management over the central engine
controlling the settings of one's preferences with or
without fingerprint sensor activation or authentication and
wherein registrations are feasible of all surrounding
active transceivers and settings on the personally desired
or legally enforced safety areas and Bluetooth multi-cast
functions run for assignments, games, polls, presentation
checks for pupils, students, soldiers, employees etc.,
which are managed over fingerprint sensors.

[000187]   The AIORK invention can provide a transaction
to value added Web sites with the direct authorization and
payment over a fingerprint sensor confirmation and/or form
a RFID tag with such a link. For products with Electronic
Product Code (EPC) RFID tags, Internet links can be opened
over mobile phones for checking and for offering of the
same or similar products in other stores, Internet or
normal auctions.

[000188]   When the AIORK invention is on TV sets or on
mobile phones, TV channels are received over Bluetooth
interfaces and settings at the device with a fingerprint
sensor interactive polls, estimations, regulations for ads,
broadcasts, sales with "pay per view" and with the new
TV-content downloads platforms on 3G mobile phones etc.

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can be managed, which can be entered in the device with the fingerprint sensor immediately or with an SMS.

[000189]   With the AIORK invention, the mobile phone user decides whether he wants to renounce the mobile payment application, because on mobile phones with the AIORK invention other applications will be blocked if the AIORK invention recognizes on the mobile phone other unknown or concurring applications which are run or are used. The AIORK invention checks if other applications are communicating with any transceivers, which will be selectively blocked on the second attempt. With NFC and mobile payment applications, mobile payment concurrence and alternative markets can be blocked.

[000190]   The AIORK invention provides a device with a fingerprint sensor for access on a transport, hitchhiking or request-offer-auction Internet-WAP-platform with or without auction functions on a display of a computer or of a mobile phone. Departure location, time and route to a final destination are shown and can be managed with additional options about an area or further precise input features for the improvement of the precision of the time and space. Over a digital Internet-WAP-list and/or map over GPS or GSM-nets, offers will be calculated for automobile or taxi companies or private or public transportation companies. These functions can be

authorized, confirmed, cleared and paid with a fingerprint sensor on the device.

[000191]   The AIORK invention provides a device with a fingerprint sensor for direct evaluation for access on an interactive Internet or mobile phone portal with video hit-list, hit-chart or hit-parade, television channels, games, services, products, software implementations, authorizations, polls, rights and duties, partner-meetings, trade and payment transaction setting possibilities or clearings run, and provides at least one of the following functions:

    - interacts with video-clips and contents of other computers, servers, mobile phones, PDAs, and/or laptops after authentication and/or authorization with biometric fingerprint sensors being transferred on servers;

    - the video-clips and contents from these servers are downloaded on mobile phones, PDAs, laptops etc. with biometric person recognition and rating;

    - the video-clips and contents from interactive hits of the mobile phones, PDAs, laptops etc. in hit-charts with biometric person recognition and rating will be listed;

    - the hit-charts (daily, weekly, monthly and annually) will be listed and transferred according to its termination of time in the next higher time hit-chart-list;

    - only top-positions or interactive chosen positions

or clips with the chosen title and names of the interactive channels can be downloaded;

- the cost-value-clearings of the clips will be linear by a factor and by the numbers of hits or reciprocal by a factor on the position on the hit-chart or otherwise according to time, location, or quality to be charged as the general ground payment rating system;

- the clips with special application after upload or after listing will be improved, corrected, encrypted, or selected according to ones own or general interest and will be in different lists interactively from the user himself and/or mobile phone and/or the application to be managed and run over fingerprint sensor authorizations;

- the portal can have an interactive open source application for implementation or authorization for never-ending applications for the portal to receive or to guarantee, which run over fingerprint sensor authorizations;

- the portal can have an interactive radio, and television channel participation, setting and rating system which runs over fingerprint sensor authorizations;

- interactive authorization systems for content, events, locations, times, services, duties and rights are possible with fingerprint sensor authorizations;

- interactive game and/or economics with virtual

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"Robel" and/or real money run, which with the interactive content inputs will be paid or used after a benefit value is calculated according to a payment rating systems;

- run interactive payment transactions and billing of contents, auctions, products, services, contests, bids, tickets and tips;

- interactive encrypted money or bank transaction management, account and stock exchange administration are possible with fingerprint sensor authorizations;

- run interactive encrypted poll-functions for decisions within and outside of the portals;

- interactive encryption of contents are possible with fingerprint sensor authorizations;

- interactive net functions for the interactive settings of the portals are possible with fingerprint sensor authorizations;

- interactive partner meeting, presentations and games are possible with fingerprint sensor authorizations;

- traffic, security, emergency, hospital, police, garage, station, tow away, map and guide, place and acting services are possible with fingerprint sensor authorizations;

- interactive location and rayon definition authorizations for friends, supporters, law enforcement and police are possible with fingerprint sensor authorizations.

Abstract

~~The "All In One Remote Key" (AIORK) for (GSM,
UMTS, W-LAN, Bluetooth, RFID-transceiver) mobile phones
and/or extension kits is a universal key for all kind of
locks, gates or entrances and it has a direct payment- and
clearing function for electronic (Bluetooth, WLan, GSM and
esp. NFC RFID-) cash payments for all consumed accesses,
services or information. The input can be made by
fingerprint or oral with direct biometric sensor
confirmation. The NFC transceiver is for: Info-download,
direct-cash-payment, access-control, function control,
authentification of internet-auctions, -betting and -stock
transactions and of such information and over all for
RFID-tag identification of worthy objects, electronic
devices and parts etc. with GSM based Internet web-site or
account clearing. And it is running and lets manage a
mobile-phone-platform with video- clip-hitcharts, which is
with fingerprint-sensor authentification the best quality
bringing solution for e.g. news etc. looking mobile video
phone user/consumer and which is so finally the only
functioning or establishing mobile video phone solution.~~

Claims

IT IS CLAIMED:

1. This claimed "All In One Remote Key" (AIORK) is comprising a device like a mobile phone, MP3-player, watch or an extension kit with a fingerprint-sensor or with an other biometric identification medium with all interfaces for their interfaces as hardware as well as software for access, number, password, identification, authentication, authorisation with an optional memory, display, key pad, microphone, high- speaker, CPU, accumulator, solar-panel, camera etc. and/or such an extension kit that over software- and software- interfaces mechanically and/or electronically with radio transmission is connected and/or with one software and/or with one list with a GSM-, Bluetooth-, NFC-, W-LAN-, UWB-, IrDA-, 125 kHz- or other 10 cm-100 cm short-distance-transceiver-, radio- and TV-transceiver different electronic and mechanic keys run as software and applications for (following dependent and independent claims).

2. "All In One Remote Key" (AIORK) according to claim 1, wherein the management, the opening, the closing and the starting or the access, the use as interface key, i.e. for a part function, additional information the authorisation or the tracking of one or multiple bicycle-

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or motorcycle-, vehicle-, home-, garage- or other mobile or firm radio-locks, -starters or -ignitions run, wherein the unit-codes of the communication transceivers pair their codes, i.e. the keys simultaneously or not pair and wherein with a directional antenna -over all with Bluetooth, NFC or W-LAN the direction to the next transceivers or tags are displayed, wherein additional or over all over a directional antenna the shortest distance or at least the least slave-transceiver to access the desired transceiver or tag is calculated and displayed and wherein over an other intelligence time, location and other slaves are registered and wherein with moving sensors over a Bluetooth or other scatter net and GSM an alarm is transmitted on a mobile phone platform or on the mobile phone of the owner and tracking or emergency alarms run with tracking displaying over GSM mast tracking or GSM-module and -software tracking.

3.   "All In One Remote Key" (AIORK) according to claim 1, wherein access-control applications with bidirectional direct simultaneous photo- and personal data display for controlling of persons, entrance or transactions for money, mail parcel exchange, wherein with biometric fingerprint- sensors over NFC, Bluetooth etc. the authorisation and the clearing is made and wherein with vehicles with their central engine controlling or -hard-

and software or for controlling of engines- or other
service settings etc., devices like laptops, television
sets, washing machines etc. or installations for power-,
telephone-, radio-nets, central service units, and
terminals will be read, identified or be reconfigured of
the protected service data and wherein of the device with
fingerprint-sensor over Bluetooth, NFC or an other
transceiver a safety code C0 will be transferred to a
hidden ignition with confirmation of the safety code C0 and
after authorisation of C0 over NFC a second safety code C1
to the central engine controlling wherein the
fingerprint-sensor in the device will be authorized so that
then with authorisation C01 a further security code C2 of
the device with fingerprint- sensor to the ignition,
central engine controlling and e.g. to the engine for the
starting is transmitted, wherein a Lock- Loop radio-lock
with GSM-module and e.g. Bluetooth are part of the safety
code system C.

4.   "All In One Remote Key" (AIORK) according to
claim 1, wherein mobile payment transactions run, wherein
with NFC, W-LAN, UWB, Bluetooth- or other e.g. 125kHz
transceivers in a device like mobile phone, watch,
MP3-player or one with that device connected extension kit
with biometric personal identification as e.g. with a
fingerprint-sensor with the bringing in close proximity or

direct touch of such a device with an other device or a cash register or vending machine, ticket machine, juke box or gates etc. a payment or micropayment is triggered, wherein direct or indirect with a immediate or later GSM and IMEI-number as well as personal data, biometric data and account-number-data transactions of this device are cleared with that communicating payment terminal on a bank account, wherein

– location-, time-, space-, right-consummations like e.g. parking fees, tax fees or entrance prices are cleared directly over this transceiver

– rental-, purchase-, sale-, game-, betting-, stock-transactions and insurance policies and contract-forms will be authorized over the Internet and a web-platform or directly.

– Internet direct-payment authorisations with AIORK-and personalized fingerprint-security-code for the clearing of payment checks, checks for clearing approval and e-commerce with micro- and macro-payment over Internet connected computers, mobile phones and terminals

– acoustic and palpable biometric fingerprint-sensor rules with one-, two-, three-time touching or sliding or that on the display of the device the prices, the product, lists, groups for quick m-payment is preinstalled and displayed

- home banking on the mobile phone, smartphone and PDA as well as computer will be managed and confirmed with NFC-transceiver triggered and with fingerprint-sensor authorized transactions.

5. "All In One Remote Key" (AIORK) according to claim 1, wherein RFID-tag applications run with following functions and features:

- over the device will be loaded a RFID-tag with money or a credit, wherein the EOPROM cache memory spaces of the RFID- tags will be read as well as loaded, wherein only the same devices or only the vending machines or the same mobile phones with the same tags can be loaded or with biometric identification over a fingerprint-sensor the tags with the credits will be unloaded and the RFID-credit-tags will be safe like in the Lock-Loop solution with a safe bank-account-number be secured and managed over a over GSM mobile phones.

- over the device the RFID-tag numbers in products, ads, logos or packings directly with a GSM-net connection on a web-site will be registered and be managed, wherein the personal registration of the RFID-tags on a web-site will be confirmed with devices with fingerprint-sensors.

- clarification over ownership, property and the characteristics of a product with the RFID-tag will be made over a GSM-net connection on a registering web-site.

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~~security spaces of smart-cards or other RFID-tag
will be written or identified~~

~~- in their kind similar applications like food or
other consummation calculations run as data base solution~~

~~6.   "All In One Remote Key" (AIORK) according to
claim 1, wherein for natural as well as legal persons
simple or multiple general polls, electronic signatures and
electronic forms and encrypted PGP emails certificates,
registered letters, mail parcel delivery, tax forms, ticket
management, plaints or complaints or patent filings and
applications and SAP-working clearings and
SMS-ticket-purchase as well as electronic accounting run
and which contain time, location, legal data about the use
of the device or with another device and the fingerprint-
sensors with Bluetooth, W-LAN, NFC etc. transceiver or
software management and/or which are cleared on a web-site
with a connection to an account directly or indirectly over
a GSM-net or other Internet W-LAN connection.~~

~~7.   "All In One Remote Key" (AIORK) according to
claim 1, wherein personal settings of ones preferences for
home, vehicle, buyer-behaviour, club-life or for
add-filters over Bluetooth etc. run, wherein according to
the settings of ones preferences the devices set the media,
mobile phone, TV-set, computer, headset or vehicle with
engine-management over the central engine controlling to~~

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these settings of ones preferences with or without
fingerprint-sensor activation or authentification and
wherein registrations are feasible of all surrounding
active transceiver-slaves and -settings on the personal
desired or legally enforced safety areas and Bluetooth
multi-cast functions run for assignments, games, polls,
presentation checks for pupils, students, soldiers,
employees etc., which are managed over fingerprint-sensors.

8.   "All In One Remote Key" (AIORK) according to
claim 1, wherein only for the transaction to value added
web-sites the direct authorisation and payment over a
fingerprint-sensor confirmation and/or form a RFID-tag with
such a link run.   I.e. for products with EPC-RFID-tags
Internet links can be opened over mobile phones for
checking and for offering of the same or similar products
in other stores or Internet or normal auctions.

9.   "All In One Remote Key" (AIORK) according to
claim 1, wherein for on TV-sets or on mobile phone received
TV-channels over Bluetooth interfaces and over their
setting at the device with a fingerprint-sensor interactive
polls, estimations, regulations for adds, broadcasts, sales
with "pay per view" and with the new TV-content downloads
platforms on 3G mobile phones etc. can be managed, which
can be entered in the device with the fingerprint-sensor
immediately or like or with an SMS.

10. "All In One Remote Key" (AIORK) according to claim 1, wherein the mobile phone-user decides whether he wants to renounce on the mobile-payment application, because on mobile phones with AIORK-software other applications or software will be blocked proprietarily if the AIORK-software recognizes, that on the mobile phone other unknown or concurring applications run or are used. I.e. the AIORK-software is checking if other software is communicating with any transceivers, which will be selectively blocked from the second attempt. Over all with NFC and mobile payment applications, so that any mobile-payment concurrence and alternative market can be blocked.

11. "All In One Remote Key" (AIORK) according to claim 1, wherein a device with a fingerprint-sensor for access on a transport- and hitchhiking- or request-offer-auction Internet-WAP-platform with or without auction function on a display of a computer or of a mobile phone departure location, time and route to a final destination are shown and can be managed with additional option about area or further precise input features for the improvement of the precision of the time and space, wherein over a digital Internet-WAP-list and/or map over GPS or GSM-nets these offers will be calculated for automobilists or taxi companies or private or public transportation companies, wherein these managements will be authorized, confirmed,

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cleared and paid over a fingerprint-sensor on the device.

12. "All In One Remote Key" (AIORK) according to claim 1, wherein a device with a fingerprint-sensor for direct evaluation an for access on an interactive Internet or mobile- phone-portal with video hit-list, hit-chart or hit-parade, content, television-channel, game, service, products, software-implementations, authorisations, polls, rights and duties, partner-meeting, trade- and payment-transaction setting-possibilities or clearings run, wherein

a) it interactively with video-clips and contents of other computers, servers, mobile-phones, PDA's, laptops after authentification and/or authorisation with biometric fingerprint-sensors is being transferred on these servers, and that

b) the video-clips and contents from these servers back on mobile-phones, PDA's, laptops etc. will be downloaded with biometric person-recognition- and -rating, and that

c) the video-clips and contents from interactive hits of the mobile-phones, PDA's, laptops etc. in hit-charts with biometric person-recognition and -rating will be listed, and that

d) the hit-charts daily, weekly, monthly und annually will be listed new and according to its termination of the time in the next higher time hit-chart-list will be

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transferred

e) only top-positions or interactive chosen positions or clips with the chosen title and names of the interactive channels can be downloaded, and that

f) the cost-value-clearings of the clips will be linearly by a factor and by the numbers of hits or reciprocal by a factor on the position on the hit-chart or otherwise according to time, location, quality be charged as the general ground payment-rating-system, and that

g) the clips with special software after upload or after listing will be improved, corrected, encrypted, selectionized according to ones own or general interest and they will be in different lists interactively from the user himself and/or mobile-phone and/or the software be managed and run over fingerprint-sensor-authorisations, and that

h) the portal has an interactive open-source-software for implementations or authorisations for never-ending better software-applications for the portal to receive or to guarantee, which run over fingerprint-sensor-authorisations, and that

i) the portal an interactive radio-, and television-channel participation-, setting- and rating-system will have, which over fingerprint-sensor-authorisations run, and that

j) interactive authorisation-systems for content,

events, locations, times, services, duties and rights over
fingerprint-sensor-authorisations will be feasible, and
that

k) interactive game and/or economic with virtual
"Robel" and/or real money run, which with the interactive
content inputs will be paid or after used and calculated
benefit and value according a payment-rating-systems, and
that

l) interactive payment-transactions and billing of
contents, auctions, products, services, contests, bids,
tickets and tips run, and that

m) interactive encrypted money or bank-transaction
management, account- and stock-exchange administration over
fingerprint-sensor-authorisations will be feasible, and
that

n) interactive encrypted poll-functions for decisions
within and outside of the portals run, and that.

o) interactive encryption of contents fingerprint-
sensor-authorisations will be feasible, and that

p) interactive neuronal-net functions for the
interactive settings of the portals will be feasible with
fingerprint- sensor-authorisations, and that

q) interactive partner-meeting, -presentations and -
games over fingerprint-sensor-authorisations will be
feasible, and that

r) traffic-security, -emergency-, next hospital, police, garage, station, tow away, map and guide, place and acting- locations services over fingerprint-sensor-authorisations will be feasible, and that

s) interactive location and rayon definition authorisations for friends, supporters or law-enforcement and police over fingerprint-sensor-authorisations will be feasible.

ABSTRACT

The "All In One Remote Key" (AIORK) invention for (GSM, UMTS, W-LAN, Bluetooth, RFID-transceiver) mobile phones and/or extension kits is a universal key for all types of locks, gates or entrances and has a direct payment and clearing functions for electronic (Bluetooth, W-LAN, GSM, NFC, RFID) cash payments for all accesses, services or information. The input can be made by fingerprint or verbally with direct biometric sensor confirmation. The NFC transceiver provides download information, direct-cash-payment, access-control, function control, authentication of internet-auctions, betting and stock transactions and such information for RFID tag identification of objects, electronic devices and parts thereof with a GSM based Internet Web site or account clearing. The AIORK invention runs and manages a mobile phone platform with video-clip-hit-charts, which has fingerprint sensor authentication for the mobile video phone user/consumer and which functions or establishes a mobile video phone solution.